DWG ISSUE	CD ISSUE	DATE ISSUED		APPD
1	1	6-12-81		
2B	1 APPX 1B	12-2-82		
3D	1 APPX 2D	[illegible]		
4M	1 APPX 3M	[illegible]		

SHEET INDEX

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SUPPORTING INFORMATION

CATEGORY	NO.
CIRCUIT PACK	CFS-TFS
EQUIPMENT DRAWING	J1C130BC

SHEET INDEX NOTES

1. WHEN CHANGES ARE MADE IN THIS DRAWING ONLY THOSE SHEETS AFFECTED WILL BE REISSUED.
2. THIS SHEET INDEX WILL BE REISSUED AND BROUGHT UP TO DATE EACH TIME ANY SHEET OF THE DRAWING IS REISSUED, OR A NEW SHEET IS ADDED.
3. THE ISSUE NUMBER ASSIGNED TO A CHANGED OR NEW SHEET WILL BE THE SAME ISSUE NUMBER AS THAT OF THE SHEET INDEX.
4. SHEETS THAT ARE NOT CHANGED WILL RETAIN THEIR EXISTING ISSUE NUMBER.
5. THE LAST ISSUE NUMBER OF THE SHEET INDEX INDEX IS RECOGNIZED AS THE LATEST ISSUE NUMBER OF THE DRAWING.

BZ30

COMMON SYSTEMS
3B20 MODELS 1, 2 & 3 PROCESSOR
PORT SWITCH UNIT
CIRCUIT

DWG SIZE 65 | ISSUE 4M

AT&T INFORMATION SYSTEMS INC. | SD-4C065-01 | A1 22 SHEETS

DESIGNATION MNEMONICS INDEX

MNEMONIC	FS/SYM	DEFINITION
-48V	3/1	POWER
-48URTN	3/8	POWER RETURN
-48VRTN0	1/1	POWER RETURN
-48URTN1	2/1	POWER RETURN
-48V1	3/1	POWER
-48V2	1/2	POWER
-48V3	1/1	POWER
-48V4	2/3	POWER
-48V5	2/2	POWER
-48V6	2/1	POWER
PCRTCTS0	1/1	CRT CLEAR TO SEND
PCRTDCD0	1/1	CRT DATA CARRIER DETECT
PCRTDSR0	1/1	CRT DATA SET READY
PCRTDTR0	1/1	CRT DATA TERMINAL READY
PCRTRTS0	1/1	CRT REQUEST TO SEND
PCRTRXD0	1/1	CRT RECEIVE DATA
PCRTTXD0	1/1	CRT TRANSMIT DATA
PCTS0(0,1)	2/1,2/2	CLEAR TO SEND
PDCD0(0,1)	2/1,2	DATA CARRIER DETECT
PDSR0(0,1)	2/1,2/2	DATA SET READY
PDTR0(0,1)	2/1,2	DATA TERMINAL READY
PER103	2/2	EIA RETURN
PER40	1/1	EIA RETURN
PER56	1/2	EIA RETURN
PER92	2/1	EIA RETURN
PPRTCTS0	1/2	PRINTER CLEAR TO SEND
PPRTDCR0	1/2	PRINTER DATA CARRIER DETECT
PPRTDSR0	1/1	PRINTER DATA SET READY
PPRTDTR0	1/2	PRINTER DATA TERMINAL READY
PPRTRTS0	1/2	PRINTER REQUEST TO SEND
PPRTRXD0	1/2	PRINTER RECEIVE DATA
PPRTTXD0	1/2	PRINTER TRANSMIT DATA
PRTS0(0,1)	2/1,2/2	REQUEST TO SEND
PRXD0(0,1)	2/1,2/2	RECEIVE DATA
PTXD0(0,1)	2/1,2/2	TRANSMIT DATA
SCAR108	2/2	SCAN RETURN
SCAR40	1/2	SCAN RETURN
SCAR56	1/1	SCAN RETURN
SCAR92	2/1	SCAN RETURN
SCA108	2/2	SCAN POINT
SCA40	1/1	SCAN POINT
SCA56	1/2	SCAN POINT
SCA92	2/1	SCAN POINT

MNEMONIC	FS/SYM	DEFINITION
SCBR108	2/2	SCAN RETURN
SCBR40	1/1	SCAN RETURN
SCBR56	1/2	SCAN RETURN
SCBR92	2/1	SCAN RETURN
SCB108	2/2	SCAN POINT
SCB40	1/1	SCAN POINT
SCB56	1/2	SCAN POINT
SCB92	2/1	SCAN POINT
SCCR108	2/2	SCAN RETURN
SCCR40	1/1	SCAN RETURN
SCCR54	1/2	SCAN RETURN
SCCR92	2/1	SCAN RETURN
SCC108	2/2	SCAN POINT
SCC40	1/1	SCAN POINT
SCC56	1/2	SCAN POINT
SCC92	2/1	SCAN POINT
SCRTCTS0	1/1	CLEAR TO SEND
SCRTDCD0	1/1	DATA CARRIER DETECT
SCRTDSR0	1/1	DATA SET READY
SCRTDTR0	1/1	DATA TERMINAL READY
SCRTRTS0	1/1	REQUEST TO SEND
SCRTRXD0	1/1	RECEIVE DATA
SCRTTXD0	1/1	TRANSMIT DATA
SCTS0(0,1)	2/1,2/2	CLEAR TO SEND
SDCD0(0,1)	2/1,2/2	DATA CARRIER DETECT
SDSR00	2/1	DATA SET READY
SDTR01	2/2	DATA TERMINAL READY
SER108	2/2	EIA RETURN
SER40	1/1	EIA RETURN
SER56	1/2	EIA RETURN
SER92	2/1	EIA RETURN
SPRTCTS0	1/2	CLEAR TO SEND
SPRTDCD0	1/2	DATA CARRIER DETECT
SPRTDSR0	1/2	DATA SET READY
SPRTDTR0	1/2	DATA TERMINAL READY
SPRTRTS0	1/2	REQUEST TO SEND
SPRTRXD0	1/2	RECEIVE DATA
SPRTTXD0	1/2	TRANSMIT DATA
SRTS0(0,1)	2/1,2/1	REQUEST TO SEND
SRXD0(0,1)	2/1,2/2	RECEIVE DATA
STXD0(0,1)	2/1,2/2	TRANSMIT DATA
0CRTCTS0	1/1	CLEAR TO SEND
0CRTDCD0	1/1	DATA CARRIER DETECT

MNEMONIC	FS/SYM	DEFINITION
0CRTDSR0	1/1	DATA SET READY
0CRTDTR0	1/1	DATA TERMINAL READY
0CRTRTS0	1/1	REQUEST TO SEND
0CRTRXD0	1/1	RECEIVE DATA
0CRTTXD0	1/1	TRANSMIT DATA
0CTS0(0,1)	2/1,2/2	CLEAR TO SEND
0PCD0(0,1)	2/1,2/2	DATA CARRIER DETECT
0DSR0(0,1)	2/1,2/2	DATA SET READY
0DTR0(0,1)	2/1,2/2	DATA TERMINAL READY
0ER108	2/2	EIA RETURN
0ER40	1/1	EIA RETURN
0ER56	1/2	EIA RETURN
0ER92	2/1	EIA RETURN
0PRTCTS0	1/2	CLEAR TO SEND
0PRTDCD0	1/2	DATA CARRIER DETECT
0PRTDSR0	1/2	DATA SET READY
0PRTDTR0	1/2	DATA TERMINAL READY
0PRTRTS0	1/2	REQUEST TO SEND
0PRTRXD0	1/2	RECEIVE DATA
0PRTTXD0	1/2	TRANSMIT DATA
0PTS0(0,1)	2/1,2/2	REQUEST TO SEND
0RXD0(0,1)	2/1,2/2	RECEIVE DATA
0TXD0(0,1)	2/1,2/2	TRANSMIT DATA
1CRTCTS0	1/1	CLEAR TO SEND
1CRTDCD0	1/1	DATA CARRIER DETECT
1CRTDSR0	1/1	DATA SET READY
1CRTDTR0	1/1	DATA TERMINAL READY
1CRTRTS0	1/1	REQUEST TO SEND
1CRTRXD0	1/1	RECEIVE DATA
1CRTTXD0	1/1	TRANSMIT DATA
1CTS0(0,1)	2/1,2/2	CLEAR TO SEND
1DCD0(0,1)	2/1,2/2	DATA CARRIER DETECT
1DSR0(0,1)	2/1,2/2	DATA SET READY
1DTR0(0,1)	2/1,2/2	DATA TERMINAL READY
1ER108	2/2	EIA RETURN
1ER40	1/1	EIA RETURN
1ER56	1/2	EIA RETURN
1ER92	2/1	EIA RETURN
1PRTCTS0	1/2	CLEAR TO SEND
1PRTDCD0	1/2	DATA CARRIER DETECT
1PRTDSR0	1/2	DATA SET READY
1PRTDTR0	1/2	DATA TERMINAL READY
1PRTRTS0	1/2	REQUEST TO SEND

MNEMONIC	FS/SYM	DEFINITION
1PRTRXD0	1/2	RECEIVE DATA
1PRTTXD0	1/2	TRANSMIT DATA
1RTS0(0,1)	2/1,2/2	REQUEST TO SEND
1RXD0(0,1)	2/1,2/2	RECEIVE DATA
1TXD0(0,1)	2/1,2/2	TRANSMIT DATA

PORT SWITCH UNIT		DWG SIZE C2	ISSUE 1
BELL LABORATORIES	SD-4C065-01		A02
			03/23/81

APPARATUS INDEX

EQUIP LOC	APP NO.	FIGURE SH NO.
CIRCUIT PACKS		
02-040	1	C1
02-040	1	C1
02-056	1	C1
02-056	1	C1
02-072	1	C1
02-092	2	C1
02-092	2	C1
02-108	2	C1
02-108	2	C1
02-124	1	C1
02-134	1	C1
02-142	1	C1
02-150	1	C1
02-158	1	C1
02-166	1	C1
DESIG		
ROP.0	1	C1
ROP.0	1	C1
ROP.1	2	C1
ROP.1	2	C1
SCSDI1	1	C1
SCSDI2	1	C1
SCSDI3	1	C1
SCSDI4	1	C1
SCSDI5	1	C1
SPARE	1	C1
SPARE	1	C1
VIDEO.0	1	C1
VIDEO.0	1	C1
VIDEO.1	2	C1
VIDEO.1	2	C1

DESIG	LOCATION FS/SYM	APP	FIG	EQPT
CIRCUIT PACK-CP				
ROP.0	1/2	1		02-056
ROP.0	1/2	1		02-056
ROP.1	2/2	2		02-108
ROP.1	2/2	2		02-108
SCSDI1	4/1	1		02-134
SCSDI2	4/2	1		02-142
SCSDI3	4/3	1		02-150
SCSDI4	4/4	1		02-158
SCSDI5	4/5	1		02-166
VIDEO.0	1/1	1		02-040
VIDEO.0	1/1	1		02-040
VIDEO.1	2/1	2		02-092
VIDEO.1	2/1	2		02-092
CONNECTOR				
SPARE	2/3	1		02-124
SPARE	1/3	1		02-072
FUSE				
F1	3/1	1		01-013
F2	3/2	1		02-013
F3	3/3	1		03-013
F4	3/4	1		01-021
F5	3/5	2		02-021
F6	3/6	2		03-021

DESIG	LOCATION FS/SYM	CAD
APPLICATION CKT		
ALMRET-N	4/1	
ALMRET-N	4/1	
ALMRET-P	4/1	
ALMRET-P	4/1	
CRIT-N	4/1	
CRIT-N	4/1	
CRIT-P	4/1	
CRIT-P	4/1	
MJ-N	4/1	
MJ-N	4/1	
MJ-P	4/1	
MJ-P	4/1	
MN-N	4/1	
MN-N	4/1	
MN-P	4/1	
MN-P	4/1	
SYS-N	4/1	
SYS-N	4/1	
SYS-P	4/1	
SYS-P	4/1	
CONN CKT		
0CRTCTS0	1/1	
0CRTDCD0	1/1	
0CRTDSR0	1/1	
0CRTDTR0	1/1	
0CRTRTS0	1/1	
0CRTRXD0	1/1	
	1/1	
0CTS00	2/1	
0CTS01	2/2	
0DCD00	2/1	
0DCD01	2/2	
0DSR00	2/1	
0DSR01	2/2	
0DTR00	2/1	
0DTR01	2/2	
0ER40	1/1	
0ER56	1/2	
0ER92	2/1	
0ER108	2/2	
0PRTCTS0	1/2	
0PRTDCD0	1/2	
0PRTDSR0	1/2	
0PRTDTR0	1/2	
0PRTRTS0	1/2	
0PRTRXD0	1/2	
0PRTTXD0	1/2	
0RTS00	2/1	
0RTS01	2/2	
0RXD00	2/1	
0RXD01	2/2	
0TXD00	2/1	
0TXD01	2/2	
1CRTCTS0	1/1	
1CRTDCD0	1/1	
1CRTDSR0	1/1	
1CRTDTR0	1/1	
1CRTRTS0	1/1	
1CRTRXD0	1/1	
1CRTTXD0	1/1	
1CTS00	2/1	
1CTS01	2/2	

LEAD INDEX

DESIG	LOCATION FS/SYM	CAD
CONN CKT (CONT)		
1DCD00	2/1	
1DCD01	2/2	
1DSR00	2/1	
1DSR01	2/2	
1DTR00	2/1	
1DTR01	2/2	
1ER40	1/1	
1ER56	1/2	
1ER92	2/1	
1ER108	2/2	
1PRTCTS0	1/2	
1PRTDCD0	1/2	
1PRTDSR0	1/2	
1PRTDTR0	1/2	
1PRTRTS0	1/2	
1PRTRXD0	1/2	
1PRTTXD0	1/2	
1RTS00	2/1	
1RTS01	2/2	
1RXD00	2/1	
1RXD01	2/2	
1TXD00	2/1	
1TXD01	2/2	
PCRTCTS0	1/1	
PCRTDCD0	1/1	
PCRTDSR0	1/1	
PCRTDTR0	1/1	
PCRTRTS0	1/1	
PCRTRXD0	1/1	
PCRTTXD0	1/1	
PCTS00	2/1	
PCTS01	2/2	
PDCD00	2/1	
PDCD01	2/2	
PDSR00	2/1	
PDSR01	2/2	
PDTR00	2/1	
PDTR01	2/2	
PER40	1/1	
PER56	1/2	
PER92	2/1	
PER108	2/2	
PPRTCTS0	1/2	
PPRTDCD0	1/2	
PPRTDSR0	1/2	
PPRTDTR0	1/2	
PPRTRTS0	1/2	
PPRTRXD0	1/2	
PPRTTXD0	1/2	
PRTS00	2/1	
PRTS01	2/2	
PRXD00	2/1	
PRXD01	2/2	
PTXD00	2/1	
PTXD01	2/2	
SCA40	1/1	
SCA56	1/2	
SCA92	2/1	
SCA108	2/2	
SCAR40	1/1	
SCAR56	1/2	
SCAR92	2/1	
SCAR108	2/2	
SCB40	1/1	
SCB56	1/2	

DESIG	LOCATION FS/SYM	CAD
CONN CKT (CONT)		
SCB92	2/1	
SCB108	2/2	
SCBR40	1/1	
SCBR56	1/2	
SCBR92	2/1	
SCBR108	2/2	
SCC40	1/1	
SCC56	1/2	
SCC92	2/1	
SCC108	2/2	
SCCR40	1/1	
SCCR56	1/2	
SCCR92	2/1	
SCCR108	2/2	
SCRTCTS0	1/1	
SCRTDCD0	1/1	
SCRTDSR0	1/1	
SCRTDTR0	1/1	
SCRTRTS0	1/1	
SCRTRXD0	1/1	
SCRTTXD0	1/1	
SCTS00	2/1	
SCTS01	2/2	
SDCD00	2/1	
SDCD01	2/2	
SDSR00	2/1	
SDSR01	2/2	
SDTR00	2/1	
SDTR01	2/2	
SER40	1/1	
SER56	1/2	
SER92	2/1	
SER108	2/2	
SPRTCTS0	1/2	
SPRTDCD0	1/2	
SPRTDSR0	1/2	
SPRTDTR0	1/2	
SPRTRTS0	1/2	
SPRTRXD0	1/2	
SPRTTXD0	1/2	
SRTS00	2/1	
SRTS01	2/2	
SRXD00	2/1	
SRXD01	2/2	
STXD00	2/1	
STXD01	2/2	
IOP BASIC UNIT CKT		
0SC12N	4/1	
0SC12P	4/1	
0SC13N	4/1	
0SC13P	4/1	
0SC20N	4/1	
0SC20P	4/1	
0SC21N	4/1	
0SC21P	4/1	
0SC28N	4/1	
0SC28P	4/1	
0SC29N	4/1	
0SC29P	4/1	
0SD12N	4/1	
0SD12P	4/1	
0SD13N	4/1	
0SD15P	4/1	

DESIG	LOCATION FS/SYM	CAD
IOP BASIC UNIT CKT (CONT)		
0SD20N	4/1	
0SD20P	4/1	
0SD21N	4/1	
0SD21P	4/1	
0SD28N	4/1	
0SD28P	4/1	
0SD29N	4/1	
0SD29P	4/1	
1SC12N	4/1	
1SC12P	4/1	
1SC13N	4/1	
1SC13P	4/1	
1SC20N	4/1	
1SC20P	4/1	
1SC21N	4/1	
1SC21P	4/1	
1SC28N	4/1	
1SC28P	4/1	
1SC29N	4/1	
1SC29P	4/1	
1SD12N	4/1	
1SD12P	4/1	
1SD13N	4/1	
1SD13P	4/1	
1SD20N	4/1	
1SD20P	4/1	
1SD21N	4/1	
1SD21P	4/1	
1SD28N	4/1	
1SD28P	4/1	
1SD29N	4/1	
1SD29P	4/1	
PROC SYS CKT		
ALMRET-N	4/1	
ALMRET-N	4/1	
ALMRET-P	4/1	
ALMRET-P	4/1	
CRIT-N	4/1	
CRIT-N	4/1	
CRIT-P	4/1	
CRIT-P	4/1	
MJ-N	4/1	
MJ-N	4/1	
MJ-P	4/1	
MJ-P	4/1	
MN-N	4/1	
MN-N	4/1	
MN-P	4/1	
MN-P	4/1	
SYS-N	4/1	
SYS-N	4/1	
SYS-P	4/1	
SYS-P	4/1	

DESIG	LOCATION FS/SYM	CAD
PWR DIST CKT		
-48V	3/7	
-48VRTN	3/8	

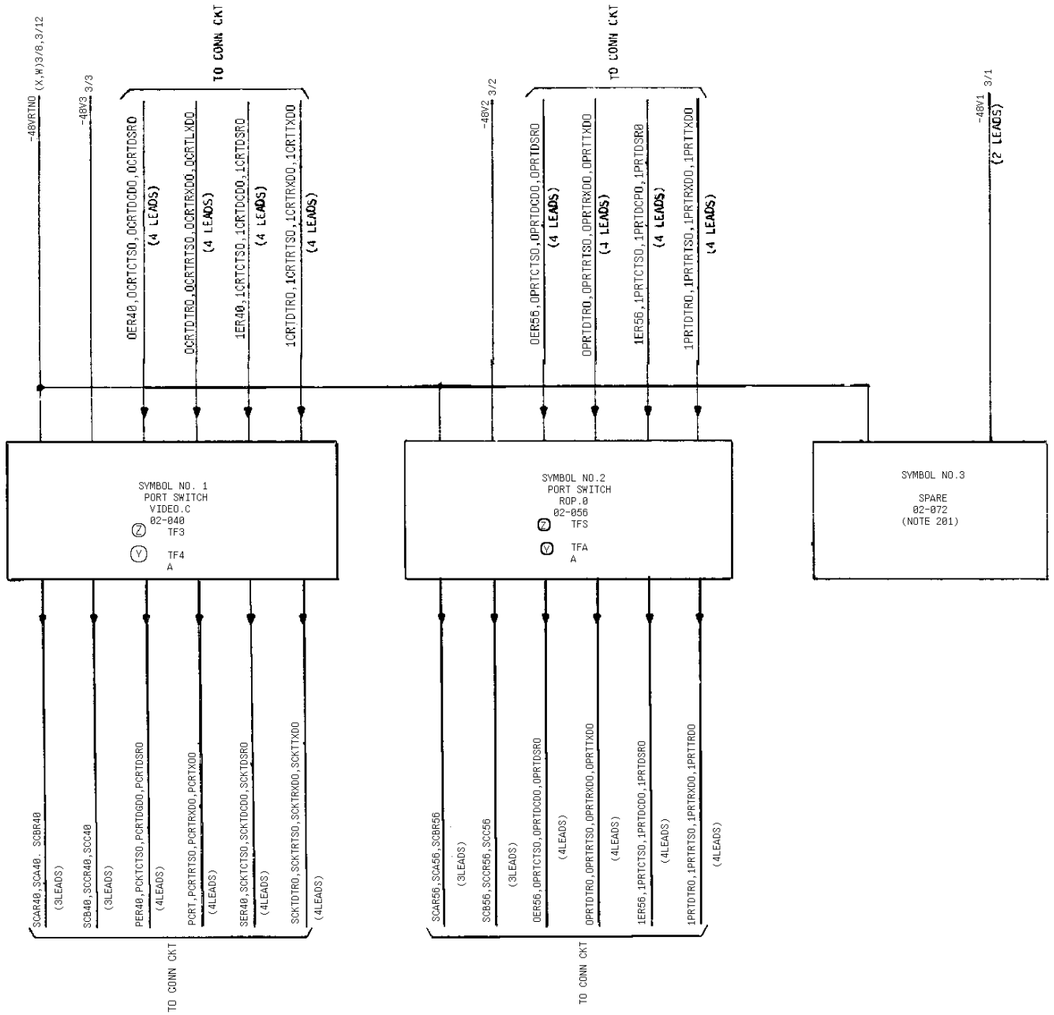
PORT SWITCH UNIT

DWG SIZE C2 | ISSUE 4M

AT&T INFORMATION SYSTEMS | SD-4C065-01 | A3

PART OF FS 1

PORT SWITCH COMMUNITY 0
INTERCONNECTION AND FLOW DIAGRAM



PART OF FS 1
IFD SYMBOL(S) 1,2,3

PORT SWITCH UNIT	DWG SIZE 6S	ISSUE 4/A
AT&T INFORMATION SYSTEMS INC.	SD-4C065-01	BIAA

PART OF FS 1

PORT SWITCH COMMUNITY 0

SYMBOL NO. 1

PORT SWITCH

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
VIDEO.0	02-040	TF3	A	(Z)
VIDEO.0	02-040	TF4	A	(Y)

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O	SSP	017			
	O	STXC	113			
	O	SRXC	117			
	O	ORXC	208			
	O	OTXC	211			
	O	PSP	217			
	O	PTXC	313			
	O	PRXC	317			
	O	OSP	319			
	I	1RXC	008			
	I	1TXC	011			
	I	1SP	219			
-48VRTN0	GRD	-48VRTN	312		1/1	
	GRD	-48VRTN	212		1/2,1/3 3/12,(X,W)3/8	
-48V3	PWR	-48V	012		3/3	
	PWR	-48V	112		3/3	
PCRTCTS0	O	PCTS	314		TO CONN CKT	
PCRTDCD0	O	PDCD	215		TO CONN CKT	
PCRTDSR0	O	PDSR	315		TO CONN CKT	
PCRTDTR0	O	PDTR	318		TO CONN CKT	
PCRTRTS0	O	PRTS	216		TO CONN CKT	
PCRTRXD0	O	PRXD	214		TO CONN CKT	
PCRTTXD0	O	PTXD	316		TO CONN CKT	
PER40	O	PER	213		TO CONN CKT	
SCAR40	O	SCAR	122		TO CONN CKT	
SCA40	O	SCA	022		TO CONN CKT	
SCBR40	O	SCBR	123		TO CONN CKT	
SCB40	O	SCB	023		TO CONN CKT	
SCCR40	O	SCCR	124		TO CONN CKT	
SCC40	O	SCC	024		TO CONN CKT	
SCRTCTS0	O	SCTS	114		TO CONN CKT	
SCRTDCD0	O	SDCD	015		TO CONN CKT	
SCRTDSR0	O	SDSR	115		TO CONN CKT	
SCRTDTR0	O	SDTR	118		TO CONN CKT	
SCRTRTS0	O	SRTS	016		TO CONN CKT	
SCRTRXD0	O	SRXD	014		TO CONN CKT	
SCRTTXD0	O	STXD	116		TO CONN CKT	
SER40	O	SER	013		TO CONN CKT	
QCRTCTS0	I	QCTS	304		TO CONN CKT	
QCRTDCD0	I	QDCD	307		TO CONN CKT	
QCRTDSR0	I	QDSR	306		TO CONN CKT	
QCRTDTR0	I	QDTR	310		TO CONN CKT	
	I	QU1P	323			
QCRTRTS0	I	QRTS	207		TO CONN CKT	
QCRTRXD0	I	QRXD	305		TO CONN CKT	
QCRTTXD0	I	QTXD	308		TO CONN CKT	
QER40	I	QER	200		TO CONN CKT	
	I	QU1N	223			
1CRTCTS0	I	1CTS	104		TO CONN CKT	
1CRTDCD0	I	1DCD	107		TO CONN CKT	
1CRTDSR0	I	1DSR	106		TO CONN CKT	
1CRTDTR0	I	1DTR	110		TO CONN CKT	
	I	1U2P	324			
1CRTRTS0	I	1RTS	007		TO CONN CKT	
1CRTRXD0	I	1RXD	105		TO CONN CKT	
1CRTTXD0	I	1TXD	108		TO CONN CKT	
1ER40	I	1ER	000		TO CONN CKT	

SYMBOL NO. 1 (CONT)

PORT SWITCH

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
VIDEO.0	02-040	TF3	A	(Z)
VIDEO.0	02-040	TF4	A	(Y)

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
	I	1U2N	224			

SYMBOL NO. 2

PORT SWITCH

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
ROP.0	02-056	TF3	A	(Z)
ROP.0	02-056	TF4	A	(Y)

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O	SSP	017			
	O	STXC	113			
	O	SRXC	117			
	O	ORXC	208			
	O	OTXC	211			
	O	PSP	217			
	O	PTXC	313			
	O	PRXC	317			
	O	OSP	319			
	I	1RXC	008			
	I	1TXC	011			
	I	1SP	219			
-48VRTN0	GRD	-48VRTN	212		1/1	
	GRD	-48VRTN	312		1/1	
-48V2	PWR	-48V	012		3/2	
	PWR	-48V	112		3/2	
PER56	O	PER	213		TO CONN CKT	
PPRTCTS0	O	PCTS	314		TO CONN CKT	
PPRTDCD0	O	PDCD	215		TO CONN CKT	
PPRTDSR0	O	PDSR	315		TO CONN CKT	
PPRTDTR0	O	PDTR	318		TO CONN CKT	
PPRTRTS0	O	PRTS	216		TO CONN CKT	
PPRTRXD0	O	PRXD	214		TO CONN CKT	
PPRTTXD0	O	PTXD	316		TO CONN CKT	
SCAR56	O	SCAR	122		TO CONN CKT	
SCA56	O	SCA	022		TO CONN CKT	
SCBR56	O	SCBR	123		TO CONN CKT	
SCB56	O	SCB	023		TO CONN CKT	
SCCR56	O	SCCR	124		TO CONN CKT	
SCC56	O	SCC	024		TO CONN CKT	
SER56	O	SER	013		TO CONN CKT	
SPRTCTS0	O	SCTS	114		TO CONN CKT	
SPRTDCD0	O	SDCD	015		TO CONN CKT	
SPRTDSR0	O	SDSR	115		TO CONN CKT	
SPRTDTR0	O	SDTR	118		TO CONN CKT	
SPRTRTS0	O	SRTS	016		TO CONN CKT	
SPRTRXD0	O	SRXD	014		TO CONN CKT	
SPRTTXD0	O	STXD	116		TO CONN CKT	
QER56	I	QER	200		TO CONN CKT	
	I	QU1N	223			
QPRTCTS0	I	QCTS	304		TO CONN CKT	
QPRTDCD0	I	QDCD	307		TO CONN CKT	

SYMBOL NO. 2 (CONT)

PORT SWITCH

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
ROP.0	02-056	TF3	A	(Z)
ROP.0	02-056	TF4	A	(Y)

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
QPRTDSR0	I	QDSR	306		TO CONN CKT	
QPRTDTR0	I	QDTR	310		TO CONN CKT	
	I	QU1P	323			
QPRTRTS0	I	QRTS	207		TO CONN CKT	
QPRTRXD0	I	QRXD	305		TO CONN CKT	
QPRTTXD0	I	QTXD	308		TO CONN CKT	
1ER56	I	1ER	000		TO CONN CKT	
	I	1U2N	224			
1PRTCTS0	I	1CTS	104		TO CONN CKT	
1PRTDCD0	I	1DCD	107		TO CONN CKT	
1PRTDSR0	I	1DSR	106		TO CONN CKT	
1PRTDTR0	I	1DTR	110		TO CONN CKT	
	I	1U2P	324			
1PRTRTS0	I	1RTS	007		TO CONN CKT	
1PRTRXD0	I	1RXD	105		TO CONN CKT	
1PRTTXD0	I	1TXD	108		TO CONN CKT	

SYMBOL NO. 3

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SPARE	02-072	NOTE 201	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48VRTN0	GRD	-48VRTN	212		1/1	
	GRD	-48VRTN	312		1/1	
-48V1	PWR	-48V	012		3/1	
	PWR	-48V	112		3/1	

PART OF FS 1

SYMBOL(S) 1 2 3

PORT SWITCH UNIT

DWG SIZE: D2

ISSUE: 4M

AT&T INFORMATION SYSTEMS

SD-4C065-01

B1EA

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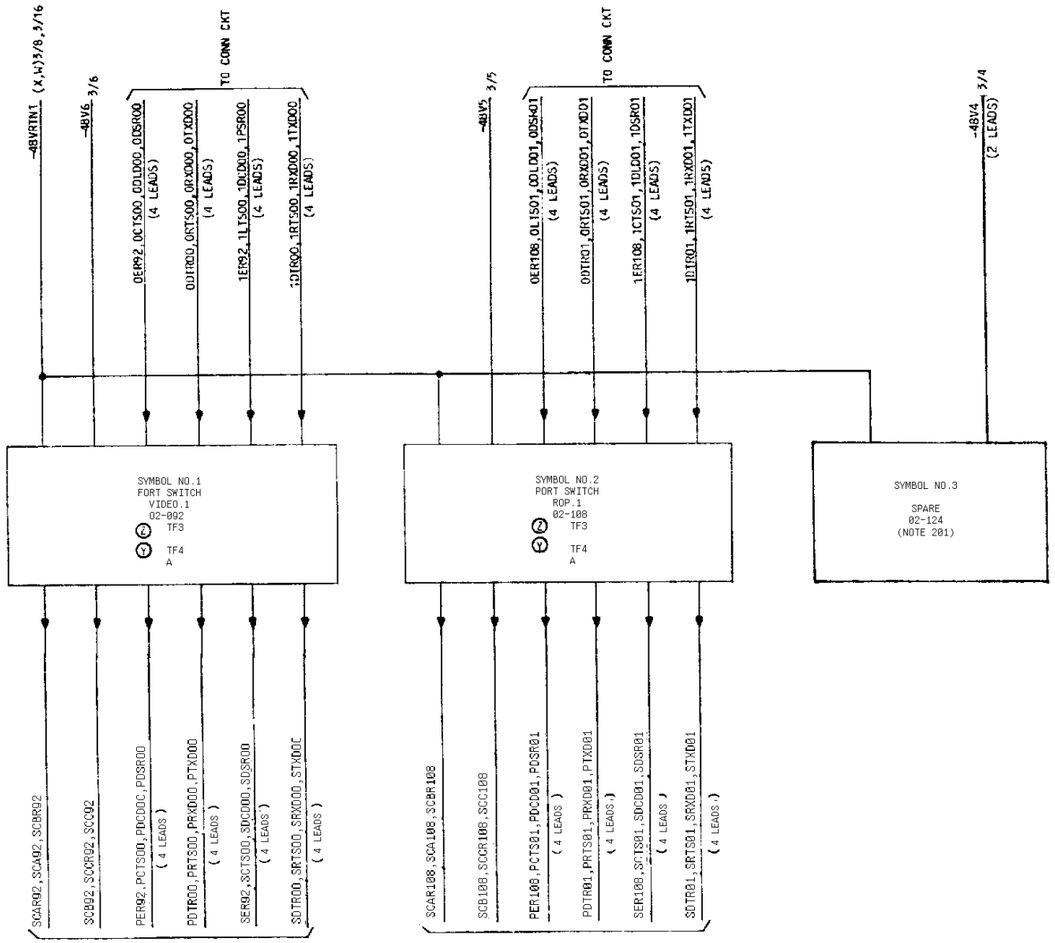
PART OF FS 2

PORT SWITCH COMMUNITY I
INTERCONNECTION AND FLOW DIAGRAM



PART OF FS 2
IFD SYMBOL(S) 1,2,3

PORT SWITCH UNIT	DWG SIZE 65	ISSUE 4M
AT&T INFORMATION SYSTEMS INC.	SD-4C065-01	B2AA

PART OF FS 2

PORT SWITCH COMMUNITY 1

SYMBOL NO. 1

PORT SWITCH

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
VIDEO.1	02-092	TF3	A	(Z)
VIDEO.1	02-092	TF4	A	(Y)

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O	SSP	017			
	O	STXC	113			
	O	SRXC	117			
	O	ORXC	208			
	O	OTXC	211			
	O	PSP	217			
	O	PTXC	315			
	O	PRXC	317			
	O	OSP	319			
	I	1RXC	008			
	I	1TXC	011			
	I	1SP	219			
-48VRTN1	GRD	-48VRTN	212		2/1	
	GRD	-48VRTN	312		2/2,2/3 3/16,CX,W)3/8	
-48V6	PWR	-48V	012		3/6	
	PWR	-48V	112		3/6	
PCTS00	O	PCTS	314		TO CONN CKT	
PDCD00	O	PDCD	215		TO CONN CKT	
PDSR00	O	PDSR	315		TO CONN CKT	
PDTR00	O	PDTR	318		TO CONN CKT	
PER92	O	PER	213		TO CONN CKT	
PRTS00	O	PRTS	216		TO CONN CKT	
PRXD00	O	PRXD	214		TO CONN CKT	
PTXD00	O	PTXD	316		TO CONN CKT	
SCAR92	O	SCAR	122		TO CONN CKT	
SCA92	O	SCA	022		TO CONN CKT	
SCBR92	O	SCBR	123		TO CONN CKT	
SCB92	O	SCB	023		TO CONN CKT	
SCCR92	O	SCCR	124		TO CONN CKT	
SCC92	O	SCC	024		TO CONN CKT	
SCTS00	O	SCTS	114		TO CONN CKT	
SDCD00	O	SDCD	015		TO CONN CKT	
SDSR00	O	SDSR	115		TO CONN CKT	
SDTR00	O	SDTR	118		TO CONN CKT	
SER92	O	SER	013		TO CONN CKT	
SRTS00	O	SRTS	016		TO CONN CKT	
SRXD00	O	SRXD	014		TO CONN CKT	
STXD00	O	STXD	116		TO CONN CKT	
0CTS00	I	0CTS	304		TO CONN CKT	
0DCD00	I	0DCD	307		TO CONN CKT	
0DSR00	I	0DSR	306		TO CONN CKT	
0DTR00	I	0DTR	310		TO CONN CKT	
	I	0U1P	323			
0ER92	I	0ER	200		TO CONN CKT	
	I	0U1N	223			
0RTS00	I	0RTS	207		TO CONN CKT	
0RXD00	I	0RXD	305		TO CONN CKT	
0TXD00	I	0TXD	308		TO CONN CKT	
1CTS00	I	1CTS	104		TO CONN CKT	
1DCD00	I	1DCD	107		TO CONN CKT	
1DSR00	I	1DSR	106		TO CONN CKT	
1DTR00	I	1DTR	110		TO CONN CKT	
	I	1UZP	324			
1ER92	I	1ER	000		TO CONN CKT	
	I	1UZN	224			
1RTS00	I	1RTS	007		TO CONN CKT	
1RXD00	I	1RXD	105		TO CONN CKT	

SYMBOL NO. 1 (CONT)

PORT SWITCH

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
VIDEO.1	02-092	TF3	A	(Z)
VIDEO.1	02-092	TF4	A	(Y)

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
1TXD00	I	1TXD	108		TO CONN CKT	

SYMBOL NO. 2

PORT SWITCH

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
ROP.1	02-108	TF3	A	(Z)
ROP.1	02-108	TF4	A	(Y)

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O	SSP	017			
	O	STXC	113			
	O	SRXC	117			
	O	ORXC	208			
	O	OTXC	211			
	O	PSP	217			
	O	PTXC	313			
	O	PRXC	317			
	O	OSP	319			
	I	1RXC	008			
	I	1TXC	011			
	I	1SP	219			
-48VRTN1	GRD	-48VRTN	212		2/1	
	GRD	-48VRTN	312		2/1	
-48V5	PWR	-48V	012		3/5	
	PWR	-48V	112		3/5	
PCTS01	O	PCTS	314		TO CONN CKT	
PDCD01	O	PDCD	215		TO CONN CKT	
PDSR01	O	PDSR	315		TO CONN CKT	
PDTR01	O	PDTR	318		TO CONN CKT	
PER108	O	PER	213		TO CONN CKT	
PRTS01	O	PRTS	216		TO CONN CKT	
PRXD01	O	PRXD	214		TO CONN CKT	
PTXD01	O	PTXD	316		TO CONN CKT	
SCAR108	O	SCAR	122		TO CONN CKT	
SCA108	O	SCA	022		TO CONN CKT	
SCBR108	O	SCBR	123		TO CONN CKT	
SCB108	O	SCB	023		TO CONN CKT	
SCCR108	O	SCCR	124		TO CONN CKT	
SCC108	O	SCC	024		TO CONN CKT	
SCTS01	O	SCTS	114		TO CONN CKT	
SDCD01	O	SDCD	015		TO CONN CKT	
SDSR01	O	SDSR	115		TO CONN CKT	
SDTR01	O	SDTR	118		TO CONN CKT	
SER108	O	SER	013		TO CONN CKT	
SRTS01	O	SRTS	016		TO CONN CKT	
SRXD01	O	SRXD	014		TO CONN CKT	
STXD01	O	STXD	116		TO CONN CKT	
0CTS01	I	0CTS	304		TO CONN CKT	
0DCD01	I	0DCD	307		TO CONN CKT	
0DSR01	I	0DSR	306		TO CONN CKT	
0DTR01	I	0DTR	310		TO CONN CKT	

SYMBOL NO. 2 (CONT)

PORT SWITCH

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
ROP.1	02-108	TF3	A	(Z)
ROP.1	02-108	TF4	A	(Y)

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
	I	0U1P	323			
0ER108	I	0ER	200		TO CONN CKT	
	I	0U1N	223			
0RTS01	I	0RTS	207		TO CONN CKT	
0RXD01	I	0RXD	305		TO CONN CKT	
0TXD01	I	0TXD	308		TO CONN CKT	
1CTS01	I	1CTS	104		TO CONN CKT	
1DCD01	I	1DCD	107		TO CONN CKT	
1DSR01	I	1DSR	106		TO CONN CKT	
1DTR01	I	1DTR	110		TO CONN CKT	
	I	1U2P	324			
1ER108	I	1ER	000		TO CONN CKT	
	I	1U2N	224			
1RTS01	I	1RTS	007		TO CONN CKT	
1RXD01	I	1RXD	105		TO CONN CKT	
1TXD01	I	1TXD	108		TO CONN CKT	

SYMBOL NO. 3

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SPARE	02-124	NOTE Z01	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48VRTN1	GRD	-48VRTN	212		2/1	
	GRD	-48VRTN	312		2/1	
-48V4	PWR	-48V	012		3/4	
	PWR	-48V	112		3/4	

PART OF FS 2
SYMBOL(S) 1 2 3

PORT SWITCH UNIT

DWG SIZE D | ISSUE 4M

AT&T INFORMATION SYSTEMS | SD-40065-01 | 82CA

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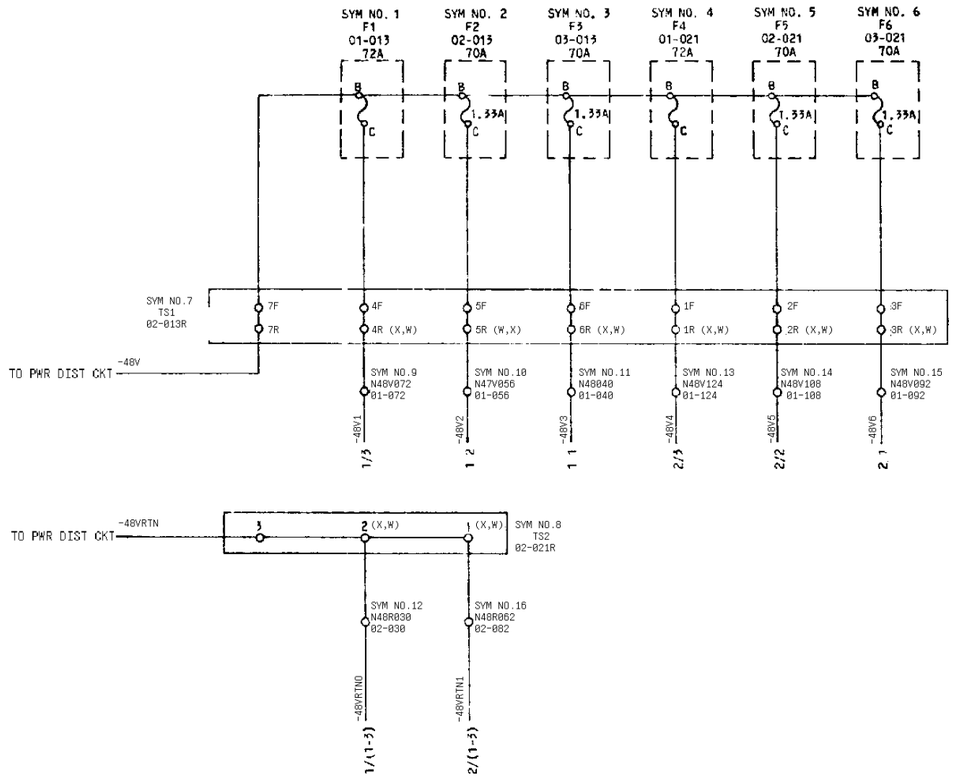
PART OF FS 3

FUSE PANEL
INTERCONNECTION AND FLOW DIAGRAM



PART OF FS 3
IFD SYMBOL(S) 1-16

PORT SWITCH UNIT

DWG SIZE	ISSUE
63	4/M

AT&T INFORMATION SYSTEMS INC.	SD-4C065-01	83AA

PART OF FS 3

FUSE PANEL

SYMBOL NO. 1

DUMMY FUSE

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
F1	01-013	72A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O		A			
-48V	PWR		B		3/7	
-48V1	PWR		C		1/3,3/7 3/9,(X,W)3/7	

SYMBOL NO. 2

1.33 AMP FUSE

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
F2	02-013	70A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O		A			
-48V	PWR		B		3/7	
-48V2	PWR		C		1/2,3/7 3/10,(X,W)3/7	

SYMBOL NO. 3

1.33 AMP FUSE

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
F3	03-013	70A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O		A			
-48V	PWR		B		3/7	
-48V3	PWR		C		1/1,3/7 3/11,(X,W)3/7	

SYMBOL NO. 4

DUMMY FUSE

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
F4	01-021	72A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O		A			
-48V	PWR		B		3/7	
-48V4	PWR		C		2/5,3/7 3/13,(X,W)3/7	

SYMBOL NO. 5

1.33 AMP FUSE

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
F5	02-021	70A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O		A			
-48V	PWR		B		3/7	
-48V5	PWR		C		2/2,3/7 3/14,(X,W)3/7	

SYMBOL NO. 6

1.33 AMP FUSE

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
F6	03-021	70A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O		A			
-48V	PWR		B		3/7	
-48V6	PWR		C		2/1,3/7 3/15,(X,W)3/7	

SYMBOL NO. 7

TERMINAL STRIP

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
TS1	02-013R	KUKLA-1596-7		

LEAD DESIG	FUNC	TERM. MOD	TERM	TERM. OPT	DESTINATION	NOTE
-48V	PWR		7F		3/7	
	PWR		7R		3/1,3/2 3/3,3/4 3/5,3/6 TO PWR DIST CKT	
-48V1	PWR		4F		3/1	
	PWR		4R	(X,W)	3/1	
-48V2	PWR		5F		3/2	
	PWR		5R	(X,W)	3/2	
-48V3	PWR		6F		3/3	
	PWR		6R	(X,W)	3/3	
-48V4	PWR		1F		3/4	
	PWR		1R	(X,W)	3/4	
-48V5	PWR		2F		3/5	
	PWR		2R	(X,W)	3/5	
-48V6	PWR		3F		3/6	
	PWR		3R	(X,W)	3/6	

SYMBOL NO. 8

TERMINAL STRIP

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
TS2	02-021R	KUKLA-699-2		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48VRTN	GRD		1			
	GRD		2			
	GRD		3		TO PWR DIST CKT	
-48VRTN0	GRD		2	(X,W)	1/1	
-48VRTN1	GRD		1	(X,W)	2/1	

SYMBOL NO. 9

LUG

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
N48V072	01-072	221A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48V1	PWR		N48V		3/1	

SYMBOL NO. 10

LUG

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
N48V056	01-056	221A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48V2	PWR		N48V		3/2	

SYMBOL NO. 11

LUG

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
N48V040	01-040	221A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48V3	PWR		N48V		3/3	

SYMBOL NO. 12

LUG

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
N48R030	02-030	221A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48VRTN0	GRD		N48RTN		1/1	

PART OF FS 3

SYMBOL(S) 1 2 3 4 5 6 7 8 9 10 11 12

PORT SWITCH UNIT

DWG SIZE C2 | ISSUE 4M

AT&T INFORMATION SYSTEMS | SD-4C065-01 | B3CA

PART OF FS 3

FUSE PANEL

SYMBOL NO. 13

LUG

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
N48V124	01-124	Z21A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48V4	PWR		N48V		3/4	

SYMBOL NO. 14

LUG

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
N48V108	01-108	Z21A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48V5	PWR		N48V		3/5	

SYMBOL NO. 15

LUG

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
N48V092	01-092	Z21A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48V6	PWR		N48V		3/6	

SYMBOL NO. 16

LUG

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
N48R082	02-082	Z21A		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-48VRTN1	GRD		N48RTN		2/1	

PART OF FS 3

SYMBOL(S) 13 14 15 16

PORT SWITCH UNIT

DWG SIZE D2 | ISSUE 4M

AT&T INFORMATION SYSTEMS | SD-4C065-01 | B3CB

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PART OF FS 4

SCAN/SIGNAL DISTRIBUTOR INTERFACE

SYMBOL NO. 1

SCAN/SD INTERFACE 1

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI1	02-134	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O	SD05R	209			
	O	SD11R	222			
	O	SD05G	309			
	O	SD11G	322			
	I	SC00B	202			
	I	SC01B	203			
	I	SC02B	206			
	I	SC03B	207			
	I	SC04B	210			
	I	SC05B	211			
	I	SC06B	215			
	I	SC07B	216			
	I	SC08B	219			
	I	SC09B	220			
	I	SC10B	223			
	I	SC11B	224			
	I	SC00A	302			
	I	SC01A	303			
	I	SC02A	306			
	I	SC03A	307			
	I	SC04A	310			
	I	SC05A	311			
	I	SC06A	315			
	I	SC07A	316			
	I	SC08A	319			
	I	SC09A	320			
	I	SC10A	323			
	I	SC11A	324			
ALMRET-N	OT	SD04R	208		TO PROC SYS CKT OR TO APPLICATION CKT	1
	OT	SD10R	221		TO PROC SYS CKT OR TO APPLICATION CKT	1
ALMRET-P	OT	SD04G	308		TO PROC SYS CKT OR TO APPLICATION CKT	1
	OT	SD10G	321		TO PROC SYS CKT OR TO APPLICATION CKT	1
CRIT-N	OT	SD00R	200		TO PROC SYS CKT OR TO APPLICATION CKT	1
	OT	SD06R	213		TO PROC SYS CKT OR TO APPLICATION CKT	1
CRIT-P	OT	SD00G	300		TO PROC SYS CKT OR TO APPLICATION CKT	1
	OT	SD06G	313		TO PROC SYS CKT OR TO APPLICATION CKT	1
MJ-N	OT	SD01R	201		TO PROC SYS CKT OR TO APPLICATION CKT	1
	OT	SD07R	214		TO PROC SYS CKT OR TO APPLICATION CKT	1
MJ-P	OT	SD01G	301		TO PROC SYS CKT OR TO APPLICATION CKT	1
	OT	SD07G	314		TO PROC SYS CKT OR TO APPLICATION CKT	1
MN-N	OT	SD02R	204		TO PROC SYS CKT OR TO APPLICATION CKT	1
	OT	SD08R	217		TO PROC SYS CKT OR TO APPLICATION CKT	1

SYMBOL NO. 1 (CONT)

SCAN/SD INTERFACE 1

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI1	02-134	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
					APPLICATION CKT	
MN-P	OT	SD02G	304		TO PROC SYS CKT OR TO APPLICATION CKT	1
	OT	SD08G	317		TO PROC SYS CKT OR TO APPLICATION CKT	1
SYS-N	OT	SD03R	205		TO PROC SYS CKT OR TO APPLICATION CKT	1
	OT	SD09R	218		TO PROC SYS CKT OR TO APPLICATION CKT	1
SYS-P	OT	SD03G	305		TO PROC SYS CKT OR TO APPLICATION CKT	1
	OT	SD09G	318		TO PROC SYS CKT OR TO APPLICATION CKT	1
0SC12N	O	SC00P	002		TO IOP BASIC UNIT CKT	
0SC12P	O	SC00N	102		TO IOP BASIC UNIT CKT	
0SC13N	O	SC01P	003		TO IOP BASIC UNIT CKT	
0SC13P	O	SC01N	103		TO IOP BASIC UNIT CKT	
0SC20N	O	SC02P	006		TO IOP BASIC UNIT CKT	
0SC20P	O	SC02N	106		TO IOP BASIC UNIT CKT	
0SC21N	O	SC03P	007		TO IOP BASIC UNIT CKT	
0SC21P	O	SC03N	107		TO IOP BASIC UNIT CKT	
0SC28N	O	SC04P	010		TO IOP BASIC UNIT CKT	
0SC28P	O	SC04N	110		TO IOP BASIC UNIT CKT	
0SC29N	O	SC05P	011		TO IOP BASIC UNIT CKT	
0SC29P	O	SC05N	111		TO IOP BASIC UNIT CKT	
0SD12N	I	SD00P	000		TO IOP BASIC UNIT CKT	
0SD12P	I	SD00N	100		TO IOP BASIC UNIT CKT	
0SD13N	I	SD01P	001		TO IOP BASIC UNIT CKT	
0SD13P	I	SD01N	101		TO IOP BASIC UNIT CKT	
0SD20N	I	SD02P	004		TO IOP BASIC UNIT CKT	
0SD20P	I	SD02N	104		TO IOP BASIC UNIT CKT	
0SD21N	I	SD03P	005		TO IOP BASIC UNIT CKT	
0SD21P	I	SD03N	105		TO IOP BASIC UNIT CKT	
0SD28N	I	SD04P	008		TO IOP BASIC UNIT CKT	
0SD28P	I	SD04N	108		TO IOP BASIC UNIT CKT	
0SD29N	I	SD05P	009		TO IOP BASIC UNIT CKT	
0SD29P	I	SD05N	109		TO IOP BASIC UNIT CKT	

SYMBOL NO. 1 (CONT)

SCAN/SD INTERFACE 1

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI1	02-134	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
1SC12N	O	SC06P	015		TO IOP BASIC UNIT CKT	
1SC12P	O	SC06N	115		TO IOP BASIC UNIT CKT	
1SC13N	O	SC07P	016		TO IOP BASIC UNIT CKT	
1SC13P	O	SC07N	116		TO IOP BASIC UNIT CKT	
1SC20N	O	SC08P	019		TO IOP BASIC UNIT CKT	
1SC20P	O	SC08N	119		TO IOP BASIC UNIT CKT	
1SC21N	O	SC09P	020		TO IOP BASIC UNIT CKT	
1SC21P	O	SC09N	120		TO IOP BASIC UNIT CKT	
1SC28N	O	SC10P	023		TO IOP BASIC UNIT CKT	
1SC28P	O	SC10N	123		TO IOP BASIC UNIT CKT	
1SC29N	O	SC11P	024		TO IOP BASIC UNIT CKT	
1SC29P	O	SC11N	124		TO IOP BASIC UNIT CKT	
1SD12N	I	SD06P	013		TO IOP BASIC UNIT CKT	
1SD12P	I	SD06N	113		TO IOP BASIC UNIT CKT	
1SD13N	I	SD07P	014		TO IOP BASIC UNIT CKT	
1SD13P	I	SD07N	114		TO IOP BASIC UNIT CKT	
1SD20N	I	SD08P	017		TO IOP BASIC UNIT CKT	
1SD20P	I	SD08N	117		TO IOP BASIC UNIT CKT	
1SD21N	I	SD09P	018		TO IOP BASIC UNIT CKT	
1SD21P	I	SD09N	118		TO IOP BASIC UNIT CKT	
1SD28N	I	SD10P	021		TO IOP BASIC UNIT CKT	
1SD28P	I	SD10N	121		TO IOP BASIC UNIT CKT	
1SD29N	I	SD11P	022		TO IOP BASIC UNIT CKT	
1SD29P	I	SD11N	122		TO IOP BASIC UNIT CKT	

NOTE(S):

1. THESE LEADS SAY THEY ARE OUTPUT TIED IN PAIRS. HOWEVER, THEY ACTUALLY LEAVE THE PACK VIA TWO SEPERATE CABLES HAVING THE SAME LEAD DESIGNATION AND ARE OUTPUT TIED AT THE APPLICATION CIRCUIT.

PART OF FS 4
SYMBOL(S) 1

PORT SWITCH UNIT

DWG SIZE: D2

ISSUE: 4M

AT&T INFORMATION SYSTEMS

SD-4C065-01

B4CA

PART OF FS 4

SCAN/SIGNAL DISTRIBUTOR INTERFACE

SYMBOL NO. 2

SCAN/SD INTERFACE 2

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI2	02-142	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O	SC00P	002			
	O	SC01P	003			
	O	SC02P	006			
	O	SC03P	007			
	O	SC04P	010			
	O	SC05P	011			
	O	SC06P	015			
	O	SC07P	016			
	O	SC08P	019			
	O	SC09P	020			
	O	SC10P	023			
	O	SC11P	024			
	O	SC00N	102			
	O	SC01N	103			
	O	SC02N	106			
	O	SC03N	107			
	O	SC04N	110			
	O	SC05N	111			
	O	SC06N	115			
	O	SC07N	116			
	O	SC08N	119			
	O	SC09N	120			
	O	SC10N	123			
	O	SC11N	124			
	O	SD00R	200			
	O	SD01R	201			
	O	SD02R	204			
	O	SD03R	205			
	O	SD04R	208			
	O	SD05R	209			
	O	SD06R	213			
	O	SD07R	214			
	O	SD08R	217			
	O	SD09R	218			
	O	SD10R	221			
	O	SD11R	222			
	O	SD00G	300			
	O	SD01G	301			
	O	SD02G	304			
	O	SD03G	305			
	O	SD04G	308			
	O	SD05G	309			
	O	SD06G	313			
	O	SD07G	314			
	O	SD08G	317			
	O	SD09G	318			
	O	SD10G	321			
	O	SD11G	322			
	I	SD00P	000			
	I	SD01P	001			
	I	SD02P	004			
	I	SD03P	005			
	I	SD04P	008			
	I	SD05P	009			
	I	SD06P	013			
	I	SD07P	014			
	I	SD08P	017			
	I	SD09P	018			
	I	SD10P	021			
	I	SD11P	022			

SYMBOL NO. 2 (CONT)

SCAN/SD INTERFACE 2

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI2	02-142	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
	I	SD00N	100			
	I	SD01N	101			
	I	SD02N	104			
	I	SD03N	105			
	I	SD04N	108			
	I	SD05N	109			
	I	SD06N	113			
	I	SD07N	114			
	I	SD08N	117			
	I	SD09N	118			
	I	SD10N	121			
	I	SD11N	122			
	I	SC00B	202			
	I	SC01B	203			
	I	SC02B	206			
	I	SC03B	207			
	I	SC04B	210			
	I	SC05B	211			
	I	SC06B	215			
	I	SC07B	216			
	I	SC08B	219			
	I	SC09B	220			
	I	SC10B	223			
	I	SC11B	224			
	I	SC00A	302			
	I	SC01A	303			
	I	SC02A	306			
	I	SC03A	307			
	I	SC04A	310			
	I	SC05A	311			
	I	SC06A	315			
	I	SC07A	316			
	I	SC08A	319			
	I	SC09A	320			
	I	SC10A	323			
	I	SC11A	324			

SYMBOL NO. 3

SCAN/SD INTERFACE 3

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI3	02-150	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O	SC00P	002			
	O	SC01P	003			
	O	SC02P	006			
	O	SC03P	007			
	O	SC04P	010			
	O	SC05P	011			
	O	SC06P	015			
	O	SC07P	016			
	O	SC08P	019			

SYMBOL NO. 3 (CONT)

SCAN/SD INTERFACE 3

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI3	02-150	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
	O	SC09P	020			
	O	SC10P	023			
	O	SC11P	024			
	O	SC00N	102			
	O	SC01N	103			
	O	SC02N	106			
	O	SC03N	107			
	O	SC04N	110			
	O	SC05N	111			
	O	SC06N	115			
	O	SC07N	116			
	O	SC08N	119			
	O	SC09N	120			
	O	SC10N	123			
	O	SC11N	124			
	O	SD00R	200			
	O	SD01R	201			
	O	SD02R	204			
	O	SD03R	205			
	O	SD04R	208			
	O	SD05R	209			
	O	SD06R	213			
	O	SD07R	214			
	O	SD08R	217			
	O	SD09R	218			
	O	SD10R	221			
	O	SD11R	222			
	O	SD00G	300			
	O	SD01G	301			
	O	SD02G	304			
	O	SD03G	305			
	O	SD04G	308			
	O	SD05G	309			
	O	SD06G	313			
	O	SD07G	314			
	O	SD08G	317			
	O	SD09G	318			
	O	SD10G	321			
	O	SD11G	322			
	I	SD00P	000			
	I	SD01P	001			
	I	SD02P	004			
	I	SD03P	005			
	I	SD04P	008			
	I	SD05P	009			
	I	SD06P	013			
	I	SD07P	014			
	I	SD08P	017			
	I	SD09P	018			
	I	SD10P	021			
	I	SD11P	022			
	I	SD00N	100			
	I	SD01N	101			
	I	SD02N	104			
	I	SD03N	105			
	I	SD04N	108			
	I	SD05N	109			
	I	SD06N	113			
	I	SD07N	114			
	I	SD08N	117			

SYMBOL NO. 3 (CONT)

SCAN/SD INTERFACE 3

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI3	02-150	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
	I	SD09N	118			
	I	SD10N	121			
	I	SD11N	122			
	I	SC00B	202			
	I	SC01B	203			
	I	SC02B	206			
	I	SC03B	207			
	I	SC04B	210			
	I	SC05B	211			
	I	SC06B	215			
	I	SC07B	216			
	I	SC08B	219			
	I	SC09B	220			
	I	SC10B	223			
	I	SC11B	224			
	I	SC00A	302			
	I	SC01A	303			
	I	SC02A	306			
	I	SC03A	307			
	I	SC04A	310			
	I	SC05A	311			
	I	SC06A	315			
	I	SC07A	316			
	I	SC08A	319			
	I	SC09A	320			
	I	SC10A	323			
	I	SC11A	324			

PART OF FS 4
SYMBOL(S) 2 3

PORT SWITCH UNIT

DWG SIZE	ISSUE
D	4M

AT&T INFORMATION SYSTEMS | SD-4C065-01 | B4CB

PART OF FS 4

SCAN/SIGNAL DISTRIBUTOR INTERFACE

SYMBOL NO. 4

SCAN/SD INTERFACE 4

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI4	02-158	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O	SC00P	002			
	O	SC01P	003			
	O	SC02P	006			
	O	SC03P	007			
	O	SC04P	010			
	O	SC05P	011			
	O	SC06P	015			
	O	SC07P	016			
	O	SC08P	019			
	O	SC09P	020			
	O	SC10P	023			
	O	SC11P	024			
	O	SC00N	102			
	O	SC01N	103			
	O	SC02N	106			
	O	SC03N	107			
	O	SC04N	110			
	O	SC05N	111			
	O	SC06N	115			
	O	SC07N	116			
	O	SC08N	119			
	O	SC09N	120			
	O	SC10N	123			
	O	SC11N	124			
	O	SD00R	200			
	O	SD01R	201			
	O	SD02R	204			
	O	SD03R	205			
	O	SD04R	208			
	O	SD05R	209			
	O	SD06R	213			
	O	SD07R	214			
	O	SD08R	217			
	O	SD09R	218			
	O	SD10R	221			
	O	SD11R	222			
	O	SD00G	300			
	O	SD01G	301			
	O	SD02G	304			
	O	SD03G	305			
	O	SD04G	308			
	O	SD05G	309			
	O	SD06G	313			
	O	SD07G	314			
	O	SD08G	317			
	O	SD09G	318			
	O	SD10G	321			
	O	SD11G	322			
	I	SD00P	000			
	I	SD01P	001			
	I	SD02P	004			
	I	SD03P	005			
	I	SD04P	008			
	I	SD05P	009			
	I	SD06P	013			
	I	SD07P	014			
	I	SD08P	017			
	I	SD09P	018			
	I	SD10P	021			
	I	SD11P	022			

SYMBOL NO. 4 (CONT)

SCAN/CD INTERFACE 4

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI4	02-158	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
	I	SD00N	100			
	I	SD01N	101			
	I	SD02N	104			
	I	SD03N	105			
	I	SD04N	108			
	I	SD05N	109			
	I	SD06N	113			
	I	SD07N	114			
	I	SD08N	117			
	I	SD09N	118			
	I	SD10N	121			
	I	SD11N	122			
	I	SC00B	202			
	I	SC01B	203			
	I	SC02B	206			
	I	SC03B	207			
	I	SC04B	210			
	I	SC05B	211			
	I	SC06B	215			
	I	SC07B	216			
	I	SC08B	219			
	I	SC09B	220			
	I	SC10B	223			
	I	SC11B	224			
	I	SC00A	302			
	I	SC01A	303			
	I	SC02A	306			
	I	SC03A	307			
	I	SC04A	310			
	I	SC05A	311			
	I	SC06A	315			
	I	SC07A	316			
	I	SC08A	319			
	I	SC09A	320			
	I	SC10A	323			
	I	SC11A	324			

SYMBOL NO. 5

SCAN/SD INTERFACE 5

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI5	02-166	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	O	SC00P	002			
	O	SC01P	003			
	O	SC02P	006			
	O	SC03P	007			
	O	SC04P	010			
	O	SC05P	011			
	O	SC06P	015			
	O	SC07P	016			
	O	SC08P	019			

SYMBOL NO. 5 (CONT)

SCAN/SD INTERFACE 5

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI5	02-166	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
	O	SC09P	020			
	O	SC10P	023			
	O	SC11P	024			
	O	SC00N	102			
	O	SC01N	103			
	O	SC02N	106			
	O	SC03N	107			
	O	SC04N	110			
	O	SC05N	111			
	O	SC06N	115			
	O	SC07N	116			
	O	SC08N	119			
	O	SC09N	120			
	O	SC10N	123			
	O	SC11N	124			
	O	SD00R	200			
	O	SD01R	201			
	O	SD02R	204			
	O	SD03R	205			
	O	SD04R	208			
	O	SD05R	209			
	O	SD06R	213			
	O	SD07R	214			
	O	SD08R	217			
	O	SD09R	218			
	O	SD10R	221			
	O	SD11R	222			
	O	SD00G	300			
	O	SD01G	301			
	O	SD02G	304			
	O	SD03G	305			
	O	SD04G	308			
	O	SD05G	309			
	O	SD06G	313			
	O	SD07G	314			
	O	SD08G	317			
	O	SD09G	318			
	O	SD10G	321			
	O	SD11G	322			
	I	SD00P	000			
	I	SD01P	001			
	I	SD02P	004			
	I	SD03P	005			
	I	SD04P	008			
	I	SD05P	009			
	I	SD06P	013			
	I	SD07P	014			
	I	SD08P	017			
	I	SD09P	018			
	I	SD10P	021			
	I	SD11P	022			
	I	SD00N	100			
	I	SD01N	101			
	I	SD02N	104			
	I	SD03N	105			
	I	SD04N	108			
	I	SD05N	109			
	I	SD06N	113			
	I	SD07N	114			
	I	SD08N	117			

SYMBOL NO. 5 (CONT)

SCAN/SD INTERFACE 5

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
SCSDI5	02-166	TF2(NOTE 202,204)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
	I	SD09N	118			
	I	SD10N	121			
	I	SD11N	122			
	I	SC00B	202			
	I	SC01B	203			
	I	SC02B	206			
	I	SC03B	207			
	I	SC04B	210			
	I	SC05B	211			
	I	SC06B	215			
	I	SC07B	216			
	I	SC08B	219			
	I	SC09B	220			
	I	SC10B	223			
	I	SC11B	224			
	I	SC00A	302			
	I	SC01A	303			
	I	SC02A	306			
	I	SC03A	307			
	I	SC04A	310			
	I	SC05A	311			
	I	SC06A	315			
	I	SC07A	316			
	I	SC08A	319			
	I	SC09A	320			
	I	SC10A	323			
	I	SC11A	324			

PART OF FS 4

SYMBOL(S) 4 5

PORT SWITCH UNIT

DWG SIZE C2 | ISSUE 4M

AT&T INFORMATION SYSTEMS | SD-4C065-01 | 84CC

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APP FIG. 1

CIRCUIT PACK

EQPT LOC	02-040	02-040	02-056	02-056	02-072	02-124	02-134	02-142	02-150	02-158	02-166	EQPT LOC
DESIG	VIDEO.0	VIDEO.0	ROP.0	ROP.0	SPARE	SPARE	SCSDI1	SCSDI2	SCSDI3	SCSDI4	SCSDI5	DESIG
CODE	TF4	TF3	TF4	TF3	NOTE 201	NOTE 201	TF2(NOTE 202,204)	TF2(NOTE 202,204)	TF2(NOTE 202,204)	TF2(NOTE 202,204)	TF2(NOTE 202,204)	CODE
OPTION	Y	Z	Y	Z								OPTION
ELEM IDENT	CKT	CKT	CKT	CKT	CKT	CKT	CKT	CKT	CKT	CKT	CKT	ELEM IDENT
CKT	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	CKT
A	1/1	1/1	1/2	1/2	1/3	2/3	4/1	4/2	4/3	4/4	4/5	A

FUSE

OPTION	DESIG	FS/SYM	CODE
	F1	3/1	72A
	F2	3/2	70A
	F3	3/3	70A
	F4	3/4	72A

APP FIG. 2

CIRCUIT PACK

EQPT LOC	02-092	02-092	02-108	02-108	EQPT LOC
DESIG	VIDEO.1	VIDEO.1	ROP.1	ROP.1	DESIG
CODE	TF4	TF3	TF4	TF3	CODE
OPTION	Y	Z	Y	Z	OPTION
ELEM IDENT	CKT	CKT	CKT	CKT	ELEM IDENT
CKT	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	DESIG FS/SYM	CKT
A	2/1	2/1	2/2	2/2	A

FUSE

OPTION	DESIG	FS/SYM	CODE
	F5	3/5	70A
	F6	3/6	70A

PORT SWITCH UNIT

DWG SIZE C2 | ISSUE 4M

AT&T INFORMATION SYSTEMS | SD-4C065-01 | C1

CIRCUIT NOTES:

101.

DESIG.	FUSE AMP	POTENTIAL	ONE PER
BATTERY SYMBOL			VOLTAGE RANGE

EQIPMENT NOTES:

201. THESE EQUIPMENT LOCATIONS ARE CIRCUIT PACK POSITIONS THAT CAN BE EQUIPPED WITH AN ADDITIONAL PORT SWITCH CIRCUIT PACK.

202.

J1C130BC
PORT SWITCH UNIT

F3 01-013 F2 02-013 F1 01-013	F6 01-021 F5 02-021 F4 01-021	Z TF3 OR Y TF4 040	Z TF3 OR Y TFR 056	SPARE 072	Z TF3 OR Y TF4 092	Z TF4 OR Y TF4 092		134 SEE NOTE 204	142 SEE NOTE 204	150 SEE NOTE 204	158 SEE NOTE 204	166 SEE NOTE 204

LEVEL 02

203. THE TF3 AND TF4 ARE PORT SWITCH CIRCUIT PACKS. THEY ARE USED TO SWITCH SINGLE VIDEO TERMINAL, AND A READ ONLY PRINTER FROM THE TN83 CKT PACK IN PCF0 TO THE TN83 CKT PACK IN PCF1 AND VISA-VERSA. A FAULT CONDITION HAS THE TERMINAL DEVICE CONNECTED TO THE TN83 PCF0. PORT SWITCH INTERCONNECTING CABLE INFORMATION CAN BE FOUND IN THE EQUIPMENT AND INFORMATION NOTES AT THE PERIPHERAL CONTROLLER FRAME CKT (SD-4C059-02).

204. TF2 CIRCUIT PACK IS A SCAN SIGNAL DISTRIBUTOR INTERFACE CIRCUIT PACK USED TO INTERFACE BETWEEN THE 3B PROCESSOR AND THE CUSTOMER'S EQUIPMENT. THESE PACKS ARE PROVIDED AT THE FRAME LEVEL.

205. THE CIRCUIT PACKS USED ON THIS SD AND THEIR CORRESPONDING CLEI CODES ARE SHOWN BELOW.

CODE	CLEI	APP.FIG.	OPT	SLR	COMPCODE
TF3	SP3Q07BA	1,2		1	103552378
TF2	SP3Q07AA			1	
TF1	SP3Q11AA	1,2		1	476045513
TF3	SP5Q07B	1,2	Z	1	
TF4	SP3Q11A	1,2	Y	1	

PORT SWITCH UNIT

DWG SIZE 65

ISSUE 4/M

AT&T INFORMATION SYSTEMS INC.

SD-4C065-01

D1

INFORMATION NOTES:

301. UNLESS OTHERWISE SPECIFIED:
RESISTANCE VALUES ARE IN OHMS.
CAPACITANCE VALUES ARE IN MICROFARADS,
VALUES PRECEDED BY THE SYMBOL PLUS (+) OR
MINUS (-) ARE IN VOLTS.

302.

FEATURE OR OPTION	PROVIDE		
	APP FIG.	APP OR WRG	QUANTITY
EQUIPMENT AND WIRING FOR ONE PORT SWITCH UNIT INCLUDING TWO PORT SWITCH COMMUNITIES AND ONE SCANNER/ DISTRIBUTOR COMMUNITY AND EQUIPPED WITH APPARATUS FOR PORT SWITCH COMMUNITY 0.	1	Z	1 PER CKT
APPARATUS FOR SECOND PORTSWITCH COMMUNITY 1.	2	Z	1 PER CKT
APPARATUS REQUIRED FOR GENERIC 2 SOFTWARE APPLICATIONS	1,2	Y	1 OR 2 PER CKT

303.

RECORDS OF APP FIGURES, WIRING AND APPARATUS CHANGES						
CHANGES ON ISSUE	IF JOB RECORDS DO NOT SPECIFY	THIS OPTION WAS FURN.	SEE NOTE	USE IN CIRCUIT		
				STD	A&M	MD
2B	Y,Z	Z		Y,Z		
				AVAIL		DA
4M	W,X	X		W		X

PORT SWITCH UNIT

DWG SIZE 6S

ISSUE 4.1

AT&T INFORMATION SYSTEMS INC.

SD-4C065-01

D2

CAD NOTES:

1. THE FOLLOWING SHOWS THE SYMBOLIC EQUIPMENT OF THE TABULAR REPRESENTATION.

TO CONNECTION					FROM CONNECTION				
DESTINATION	LEAD DESIG	WIRE METHOD	SYM	TERMINAL	LEAD DESIG	TO TERMINATION	TERMINAL	OPT	NOTE
.....	TS1			02-013R	TS	(NOTE 1)			
	NC			1F	-48V4	01-021	FUSE	C	
TO CAD 3	-48V4			1R	-48V4				

TO CAD 3 -48V4 — 1R — 02-013R — 1F — -48V4 — C (01-021) FUSE

2. CA1 DENOTES ED-4C561-50,G7 CABLE.

PORT SWITCH UNIT

DWG SIZE: 6S

ISSUE: 4M

AT&T INFORMATION SYSTEMS INC. | SD-4C065-01 | GBI

CAD 1
UNIT SYMBOL

ELEMENT IDENTIFIER
A

POWER

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
-48V	P	02-013R-7R	02-013R-7R	3/7	
-48VRTN	G	02-021R-3	02-021R-3	3/8	

ELEMENT IDENTIFIER
B

TF3 COMMUNICATIONS,COMM 0

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
PCRTCTS0	O	02-040-314	02-040-314	1/1	
PCRTDCD0	O	02-040-215	02-040-215	1/1	
PCRTDSR0	O	02-040-315	02-040-315	1/1	
PCRTDTR0	O	02-040-318	02-040-318	1/1	
PCRTRTS0	O	02-040-216	02-040-216	1/1	
PCRTRXD0	O	02-040-214	02-040-214	1/1	
PCRTTXD0	O	02-040-316	02-040-316	1/1	
PER40	O	02-040-213	02-040-213	1/1	
PER56	O	02-056-213	02-056-213	1/2	
PPRTCTS0	O	02-056-314	02-056-314	1/2	
PPRTDCD0	O	02-056-215	02-056-215	1/2	
PPRTDSR0	O	02-056-315	02-056-315	1/2	
PPRTDTR0	O	02-056-318	02-056-318	1/2	
PPRTRTS0	O	02-056-216	02-056-216	1/2	
PPRTRXD0	O	02-056-214	02-056-214	1/2	
PPRTTXD0	O	02-056-316	02-056-316	1/2	
SCAR40	O	02-040-122	02-040-122	1/1	
SCAR56	O	02-056-122	02-056-122	1/2	
SCA40	O	02-040-022	02-040-022	1/1	
SCA56	O	02-056-022	02-056-022	1/2	
SCBR40	O	02-040-123	02-040-123	1/1	
SCBR56	O	02-056-123	02-056-123	1/2	
SCB40	O	02-040-023	02-040-023	1/1	
SCB56	O	02-056-023	02-056-023	1/2	
SCCR40	O	02-040-124	02-040-124	1/1	
SCCR56	O	02-056-124	02-056-124	1/2	
SCC40	O	02-040-024	02-040-024	1/1	
SCC56	O	02-056-024	02-056-024	1/2	
SCRTCTS0	O	02-040-114	02-040-114	1/1	
SCRTDCD0	O	02-040-015	02-040-015	1/1	
SCRTDSR0	O	02-040-115	02-040-115	1/1	
SCRTDTR0	O	02-040-118	02-040-118	1/1	
SCRTRTS0	O	02-040-016	02-040-016	1/1	
SCRTRXD0	O	02-040-014	02-040-014	1/1	
SCRTTXD0	O	02-040-116	02-040-116	1/1	
SER40	O	02-040-013	02-040-013	1/1	
SER56	O	02-056-013	02-056-013	1/2	
SPRTCTS0	O	02-056-114	02-056-114	1/2	
SPRTDCD0	O	02-056-015	02-056-015	1/2	
SPRTDSR0	O	02-056-115	02-056-115	1/2	
SPRTDTR0	O	02-056-118	02-056-118	1/2	
SPRTRTS0	O	02-056-016	02-056-016	1/2	
SPRTRXD0	O	02-056-014	02-056-014	1/2	
SPRTTXD0	O	02-056-116	02-056-116	1/2	
0CRTCTS0	I	02-040-304	02-040-304	1/1	
0CRTDCD0	I	02-040-307	02-040-307	1/1	
0CRTDSR0	I	02-040-306	02-040-306	1/1	
0CRTDTR0	I	02-040-310	02-040-310	1/1	
0CPTRTS0	I	02-040-207	02-040-207	1/1	
0CRTRXD0	I	02-040-305	02-040-305	1/1	
0CRTTXD0	I	02-040-308	02-040-308	1/1	

ELEMENT IDENTIFIER (CONT)
B

TF3 COMMUNICATIONS,COMM 0

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC	NOTE
0ER40	I	02-040-200	02-040-200	1/1	
0ER56	I	02-056-200	02-056-200	1/2	
0PRTCTS0	I	02-056-304	02-056-304	1/2	
0PRTDCD0	I	02-056-307	02-056-307	1/2	
0PRTDSR0	I	02-056-306	02-056-306	1/2	
0PRTDTR0	I	02-056-310	02-056-310	1/2	
0PRTRTS0	I	02-056-207	02-056-207	1/2	
0PRTRXD0	I	02-056-305	02-056-305	1/2	
0PRTTXD0	I	02-056-308	02-056-308	1/2	
1CRTCTS0	I	02-040-104	02-040-104	1/1	
1CRTDCD0	I	02-040-107	02-040-107	1/1	
1CRTDSR0	I	02-040-106	02-040-106	1/1	
1CRTDTR0	I	02-040-110	02-040-110	1/1	
1CRTRTS0	I	02-040-007	02-040-007	1/1	
1CRTRXD0	I	02-040-105	02-040-105	1/1	
1CRTTXD0	I	02-040-108	02-040-108	1/1	
1ER40	I	02-040-000	02-040-000	1/1	
1ER56	I	02-056-000	02-056-000	1/2	
1PRTCTS0	I	02-056-104	02-056-104	1/2	
1PRTDCD0	I	02-056-107	02-056-107	1/2	
1PRTDSR0	I	02-056-106	02-056-106	1/2	
1PRTDTR0	I	02-056-110	02-056-110	1/2	
1PRTRTS0	I	02-056-007	02-056-007	1/2	
1PRTRXD0	I	02-056-105	02-056-105	1/2	
1PRTTXD0	I	02-056-108	02-056-108	1/2	

ELEMENT IDENTIFIER
C

TF3 COMMUNICATIONS,COMM 1

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
PCTS00	O	02-092-314	02-092-314	2/1	
PCTS01	O	02-108-314	02-108-314	2/2	
PDCD00	O	02-092-215	02-092-215	2/1	
PDCD01	O	02-108-215	02-108-215	2/2	
PDSR00	O	02-092-315	02-092-315	2/1	
PDSR01	O	02-108-315	02-108-315	2/2	
PDTR00	O	02-092-318	02-092-318	2/1	
PDTR01	O	02-108-318	02-108-318	2/2	
PER108	O	02-108-213	02-108-213	2/2	
PER92	O	02-092-213	02-092-213	2/1	
PRTS00	O	02-092-216	02-092-216	2/1	
PRTS01	O	02-108-216	02-108-216	2/2	
PRXD00	O	02-092-214	02-092-214	2/1	
PRXD01	O	02-108-214	02-108-214	2/2	
PTXD00	O	02-092-316	02-092-316	2/1	
PTXD01	O	02-108-316	02-108-316	2/2	
SCAR108	O	02-108-122	02-108-122	2/2	
SCAR92	O	02-092-122	02-092-122	2/1	
SCA108	O	02-108-022	02-108-022	2/2	
SCA92	O	02-092-022	02-092-022	2/1	
SCBR108	O	02-108-123	02-108-123	2/2	
SCBR92	O	02-092-123	02-092-123	2/1	
SCB108	O	02-108-023	02-108-023	2/2	
SCB92	O	02-092-023	02-092-023	2/1	
SCCR108	O	02-108-124	02-108-124	2/2	
SCCR92	O	02-092-124	02-092-124	2/1	
SCC108	O	02-108-024	02-108-024	2/2	
SCC92	O	02-092-024	02-092-024	2/1	

ELEMENT IDENTIFIER (CONT)
C

TF3 COMMUNICATIONS,COMM 1

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
SCTS00	O	02-092-114	02-092-114	2/1	
SCTS01	O	02-108-114	02-108-114	2/2	
SDCD00	O	02-092-015	02-092-015	2/1	
SDCD01	O	02-108-015	02-108-015	2/2	
SDSR00	O	02-092-115	02-092-115	2/1	
SDSR01	O	02-108-115	02-108-115	2/2	
SDTR00	O	02-092-118	02-092-118	2/1	
SDTR01	O	02-108-118	02-108-118	2/2	
SER108	O	02-108-013	02-108-013	2/2	
SER92	O	02-092-013	02-092-013	2/1	
SRTS00	O	02-092-016	02-092-016	2/1	
SRTS01	O	02-108-016	02-108-016	2/2	
SRXD00	O	02-092-014	02-092-014	2/1	
SRXD01	O	02-108-014	02-108-014	2/2	
STXD00	O	02-092-116	02-092-116	2/1	
STXD01	O	02-108-116	02-108-116	2/2	
0CTS00	I	02-092-304	02-092-304	2/1	
0CTS01	I	02-108-304	02-108-304	2/2	
0DCD00	I	02-092-307	02-092-307	2/1	
0DCD01	I	02-108-307	02-108-307	2/2	
0DSR00	I	02-092-306	02-092-306	2/1	
0DSR01	I	02-108-306	02-108-306	2/2	
0DTR00	I	02-092-310	02-092-310	2/1	
0DTR01	I	02-108-310	02-108-310	2/2	
0ER108	I	02-108-200	02-108-200	2/2	
0ER92	I	02-092-200	02-092-200	2/1	
0RTS00	I	02-092-207	02-092-207	2/1	
0RTS01	I	02-108-207	02-108-207	2/2	
0RXD00	I	02-092-305	02-092-305	2/1	
0RXD01	I	02-108-305	02-108-305	2/2	
0TXD00	I	02-092-308	02-092-308	2/1	
0TXD01	I	02-108-308	02-108-308	2/2	
1CTS00	I	02-092-104	02-092-104	2/1	
1CTS01	I	02-108-104	02-108-104	2/2	
1DCD00	I	02-092-107	02-092-107	2/1	
1DCD01	I	02-108-107	02-108-107	2/2	
1DSR00	I	02-092-106	02-092-106	2/1	
1DSR01	I	02-108-106	02-108-106	2/2	
1DTR00	I	02-092-110	02-092-110	2/1	
1DTR01	I	02-108-110	02-108-110	2/2	
1ER108	I	02-108-000	02-108-000	2/2	
1ER92	I	02-092-000	02-092-000	2/1	
1RTS00	I	02-092-007	02-092-007	2/1	
1RTS01	I	02-108-007	02-108-007	2/2	
1RXD00	I	02-092-105	02-092-105	2/1	
1RXD01	I	02-108-105	02-108-105	2/2	
1TXD00	I	02-092-108	02-092-108	2/1	
1TXD01	I	02-108-108	02-108-108	2/2	

ELEMENT IDENTIFIER
D

SCAN/SD

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
0SC12N	O	02-134-002	02-134-002	4/1	
0SC12P	O	02-134-102	02-134-102	4/1	
0SC13N	O	02-134-003	02-134-003	4/1	
0SC13P	O	02-134-103	02-134-103	4/1	
0SC20N	O	02-134-006	02-134-006	4/1	
0SC20P	O	02-134-106	02-134-106	4/1	
0SC21N	O	02-134-007	02-134-007	4/1	
0SC21P	O	02-134-107	02-134-107	4/1	
0SC28N	O	02-134-010	02-134-010	4/1	
0SC28P	O	02-134-110	02-134-110	4/1	
0SC29N	O	02-134-011	02-134-011	4/1	
0SC29P	O	02-134-111	02-134-111	4/1	
0SD12N	I	02-134-000	02-134-000	4/1	
0SD12P	I	02-134-100	02-134-100	4/1	
0SD13N	I	02-134-001	02-134-001	4/1	
0SD13P	I	02-134-101	02-134-101	4/1	
0SD20N	I	02-134-004	02-134-004	4/1	
0SD20P	I	02-134-104	02-134-104	4/1	
0SD21N	I	02-134-005	02-134-005	4/1	
0SD21P	I	02-134-105	02-134-105	4/1	
0SD28N	I	02-134-008	02-134-008	4/1	
0SD28P	I	02-134-108	02-134-108	4/1	
0SD29N	I	02-134-009	02-134-009	4/1	
0SD29P	I	02-134-109	02-134-109	4/1	
1SC12N	O	02-134-015	02-134-015	4/1	
1SC12P	O	02-134-115	02-134-115	4/1	
1SC13N	O	02-134-016	02-134-016	4/1	
1SC13P	O	02-134-116	02-134-116	4/1	
1SC20N	O	02-134-019	02-134-019	4/1	
1SC20P	O	02-134-119	02-134-119	4/1	
1SC21N	O	02-134-020	02-134-020	4/1	
1SC21P	O	02-134-120	02-134-120	4/1	
1SC28N	O	02-134-023	02-134-023	4/1	
1SC28P	O	02-134-123	02-134-123	4/1	
1SC29N	O	02-134-024	02-134-024	4/1	
1SC29P	O	02-134-124	02-134-124	4/1	
1SD12N	I	02-134-013	02-134-013	4/1	
1SD12P	I	02-134-113	02-134-113	4/1	
1SD13N	I	02-134-014	02-134-014	4/1	
1SD13P	I	02-134-114	02-134-114	4/1	
1SD20N	I	02-134-017	02-134-017	4/1	
1SD20P	I	02-134-117	02-134-117	4/1	
1SD21N	I	02-134-018	02-134-018	4/1	
1SD21P	I	02-134-118	02-134-118	4/1	
1SD28N	I	02-134-021	02-134-021	4/1	
1SD28P	I	02-134-121	02-134-121	4/1	
1SD29N	I	02-134-022	02-134-022	4/1	
1SD29P	I	02-134-122	02-134-122	4/1	

PORT SWITCH UNIT

DWG SIZE: D

ISSUE: 4M

AT&T INFORMATION SYSTEMS | SD-4C065-01 | GBZ

CAD 1
UNIT SYMBOL

ELEMENT IDENTIFIER

E

MJ-PA ALARM

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
ALMRET-N	0	02-134-221	02-134-208	4/1	
ALMRET-N	0	02-134-208	02-134-208	4/1	
ALMRET-P	0	02-134-321	02-134-308	4/1	
ALMRET-P	0	02-134-308	02-134-308	4/1	
CRIT-N	0	02-134-213	02-134-200	4/1	
CRIT-N	0	02-134-200	02-134-200	4/1	
CRIT-P	0	02-134-313	02-134-300	4/1	
CRIT-P	0	02-134-300	02-134-300	4/1	
MJ-N	0	02-134-214	02-134-201	4/1	
MJ-N	0	02-134-201	02-134-201	4/1	
MJ-P	0	02-134-314	02-134-301	4/1	
MJ-P	0	02-134-301	02-134-301	4/1	
MN-N	0	02-134-204	02-134-217	4/1	
MN-N	0	02-134-217	02-134-217	4/1	
MN-P	0	02-134-304	02-134-317	4/1	
MN-P	0	02-134-317	02-134-317	4/1	
SYS-N	0	02-134-205	02-134-218	4/1	
SYS-N	0	02-134-218	02-134-218	4/1	
SYS-P	0	02-134-305	02-134-318	4/1	
SYS-P	0	02-134-318	02-134-318	4/1	

PORT SWITCH UNIT

DWG SIZE C2 | ISSUE 4M

AT&T INFORMATION SYSTEMS | SD-4C065-01 | GB3

(X) CAD 002

POWER TERMINAL STRIPS

TO CONNECTION DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....TS1				02-013R	TS	(NOTE 1).....			
	NC			1F	-48V4	01-021	FUSE C		
TO CAD 003	-48V4			1R	-48V4			X	
	NC			2F	-48V5	02-021	FUSE C		
TO CAD 003	-48V5			2R	-48V5			X	
	NC			3F	-48V6	03-021	FUSE C		
TO CAD 003	-48V6			3R	-48V6			X	
	NC			4F	-48V1	01-013	FUSE C		
TO CAD 003	-48V1			4R	-48V1			X	
	NC			5F	-48V2	02-013	FUSE C		
TO CAD 003	-48V2			5R	-48V2			X	
	NC			6F	-48V3	03-013	FUSE C		
TO CAD 003	-48V3			6R	-48V3			X	
	NC			7F	-48V	01-013	FUSE B		
TO PWR DIST CKT	-48V			7R	-48V				
.....TS2				02-021R	TS	(NOTE 1).....			
TO CAD 003	-48VRTN1			1	-48VRTN1			X	
TO PWR DIST CKT	-48VRTN			1	-48VRTN			X	
TO CAD 003	-48VRTN0			2	-48VRTN0				
	-48VRTN			2	-48VRTN				
	-48VRTN			3	-48VRTN				

(X) CAD 003

ED-4C263-30 MLB LUGS

TO CONNECTION DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....				01-040			(NOTE 1).....		
TO CAD 002	-48V3			N48V	-48V3	02-040	LUG 012		
.....				01-056			(NOTE 1).....		
TO CAD 002	-48V2			N48V	-48V2	02-056	LUG 012		
.....				01-072	LUG		(NOTE 1).....		
TO CAD 002	-48V1			N48V	-48V1	02-072	LUG 212		
.....				01-092			(NOTE 1).....		
TO CAD 002	-48V6			N48V	-48V6	02-092	LUG 012		
.....				01-108			(NOTE 1).....		
TO CAD 002	-48V5			N48V	-48V5	02-108	LUG 012		
.....				01-124			(NOTE 1).....		
TO CAD 002	-48V4			N48V	-48V4	02-124	LUG 012		
.....				02-030			(NOTE 1).....		
TO CAD 002	-48VRTN0			N48RTN	-48VRTN0	02-040	LUG 012		
.....				02-082			(NOTE 1).....		
TO CAD 002	-48VRTN1			N48RTN	-48VRTN1	02-092	LUG 212		

(W) CAD 004

POWER TERMINAL STRIPS

TO CONNECTION DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....TS1				02-013R	TS	(NOTE 1,2).....			
	NC			1F	-48V4	01-021	FUSE C		
TO CAD 005	-48V4	CA1		1R	-48V4			W	
	NC			2F	-48V5	02-021	FUSE C		
TO CAD 005	-48V5	CA1		2R	-48V5			W	
	NC			3F	-48V6	03-021	FUSE C		
TO CAD 005	-48V6	CA1		3R	-48V6			W	
	NC			4F	-48V1	01-013	FUSE C		
TO CAD 005	-48V1	CA1		4R	-48V1			W	
	NC			5F	-48V2	02-013	FUSE C		
TO CAD 005	-48V2	CA1		5R	-48V2			W	
	NC			6F	-48V3	03-013	FUSE C		
TO CAD 005	-48V3	CA1		6R	-48V3			W	
	NC			7F	-48V	01-013	FUSE B		
TO PWR DIST CKT	-48V			7R	-48V				
.....TS2				02-021R	TS	(NOTE 1,2).....			
TO PWR DIST CKT	-48VRTN			1	-48VRTN				
TO CAD 005	-48VRTN1	CA1		1	-48VRTN1			W	
	-48VRTN			2	-48VRTN				
TO CAD 005	-48VRTN0	CA1		2	-48VRTN0			W	
	-48VRTN			3	-48VRTN				

(W) CAD 005

ED-4C263-30 MLB LUGS

TO CONNECTION DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....				01-040	LUG		(NOTE 1,2).....		
TO CAD 004	-48V3	CA1		N48V	-48V3	02-040	LUG 012		
.....				01-056	LUG		(NOTE 1,2).....		
TO CAD 004	-48V2	CA1		N48V	-48V2	02-056	LUG 012		
.....				01-072	LUG		(NOTE 1,2).....		
TO CAD 004	-48V1	CA1		N48V	-48V1	02-072	LUG 212		
.....				01-092	LUG		(NOTE 1,2).....		
TO CAD 004	-48V6	CA1		N48V	-48V6	02-092	LUG 012		
.....				01-108	LUG		(NOTE 1,2).....		
TO CAD 004	-48V5	CA1		N48V	-48V5	02-108	LUG 012		
.....				01-124	LUG		(NOTE 1,2).....		
TO CAD 004	-48V4	CA1		N48V	-48V4	02-124	LUG 012		
.....				02-030	LUG		(NOTE 1,2).....		
TO CAD 004	-48VRTN0	CA1		N48RTN	-48VRTN0	02-040	LUG 012		
.....				02-082	LUG		(NOTE 1,2).....		
TO CAD 004	-48VRTN1	CA1		N48RTN	-48VRTN1	02-092	LUG 212		

CAD 100

MTTY TERM CONT. (TF4) CABLE FOR 3B20D MODEL 3

TO CONNECTION DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J120				009-040	JACK/UNIT	(982AE).....			
TO IOP BASIC UNIT CKT	0ER40	CA68		200	0ER40				
				201					
				202					
				203					
				204					
				205					
				206					
TO IOP BASIC UNIT CKT	0CRTRTS0	CA68		207	0CRTRTS0				
				208					
				209					
				210					
				211					
				300					
				301					
				302					
				303					
TO TOP BASIC UNIT CKT	0CRTCTS0	CA68		304	0CRTCTS0				
	0CRTRXD0	CA68		305	0CRTRXD0				
	0CRTDSR0	CA68		306	0CRTDSR0				
	0CRTDCD0	CA68		307	0CRTDCD0				
	0CRTTXD0	CA68		308	0CRTTXD0				
				309					
TO TOP BASIC UNIT CKT	0CRTDTR0	CA68		310	0CRTDTR0				
				311					

PORT SWITCH UNIT

DWG SIZE D

ISSUE 4M

AT&T INFORMATION SYSTEMS

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CAD 101

RDP TERM CONT. (TF4) CABLE FOR 3B20D MODEL 3

TO CONNECTION					FROM CONNECTION				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J122				009-056	JACK/UNIT	(982AE).....			
TO TOP BASIC UNIT CKT	0ER56	CA69		200	0ER56				
				201					
				202					
				203					
				204					
				205					
				206					
TO TOP BASIC UNIT CKT	0PRTRTS0	CA69		207	0PRTRTS0				
				208					
				209					
				210					
				211					
				300					
				301					
				302					
				303					
TO IOP BASIC UNIT CKT	0PRTCTS0	CA69		304	0PRTCTS0				
|	0PRTRXD0	CA69		305	0PRTRXD0				
|	0PRTDSR0	CA69		306	0PRTDSR0				
|	0PRTDCD0	CA69		307	0PRTDCD0				
|	0PRTTXD0	CA69		308	0PRTTXD0				
				309					
TO IOP BASIC UNIT CKT	0PRTDTR0	CA69		310	0PRTDTR0				
				311					

CAD 102

MTTY TERM CONT. (TF4) CABLE FOR 3B20D MODEL 3

TO CONNECTION					FROM CONNECTION				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J124				009-040	JACK/UNIT	(982AE).....			
TO TOP BASIC UNIT CKT	1ER40	CA70		000	1ER40				
				001					
				002					
				003					
				004					
				005					
				006					
TO TOP BASIC UNIT CKT	1CRTRTS0	CA70		007	1CRTRTS0				
				008					
				009					
				010					
				011					
				100					
				101					
				102					
				103					
TO IOP BASIC UNIT CKT	1CRTCTS0	CA70		104	1CRTCTS0				
|	1CRTRXD0	CA70		105	1CRTRXD0				
|	1CRTDSR0	CA70		106	1CRTDSR0				
|	1CRTDCD0	CA70		107	1CRTDCD0				
|	1CRTTXD0	CA70		108	1CRTTXD0				
				109					
TO IOP BASIC UNIT CKT	1CRTDTR0	CA70		110	1CRTDTR0				
				111					

CAD 103

MTTY TERM CONN.(TF4) CABLE FOR 3B20D MODEL 3

TO CONNECTION					FROM CONNECTION				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J126				009-056	JACK/UNIT	(982AE).....			
TO IOP BASIC UNIT CKT	1ER56	CA71		000	1ER56				
				001					
				002					
				003					
				004					
				005					
				006					
TO IOP BASIC UNIT CKT	1PRTRTS0	CA71		007	1PRTRTS0				
				008					
				009					
				010					
				011					
				100					
				101					
				102					
				103					
TO IOP BASIC UNIT CKT	1PRTCTS0	CA71		104	1PRTCTS0				
|	1PRTRXD0	CA71		105	1PRTRXD0				
|	1PRTDSR0	CA71		106	1PRTDSR0				
|	1PRTDCD0	CA71		107	1PRTDCD0				
|	1PRTTXD0	CA71		108	1PRTTXD0				
				109					
TO IOP BASIC UNIT CKT	1PRTDTR0	CA71		110	1PRTDTR0				
				111					

CAD 104

SCSD(TF2) CABLE FOR 3B20D MODEL 3

TO CONNECTION					FROM CONNECTION				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J128				009-134	JACK/UNIT	(982AB).....			
TO IOP BASIC UNIT CKT	0SD12N	CA72		000	0SD12N				
|	0SD13N	CA72		001	0SD13N				
|	0SC12N	CA72		002	0SC12N				
|	0SC13N	CA72		003	0SC13N				
|	0SD12P	CA72		100	0SD12P				
|	0SD13P	CA72		101	0SD15P				
|	0SC12P	CA72		102	0SC12P				
|	0SC13P	CA72		103	0SC15P				

CAD 105

SCSD(TF2) CABLE FOR 3B20D MODEL 3

TO CONNECTION					FROM CONNECTION				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J130				009-134	JACK/UNIT	(982AG).....			
TO IOP BASIC UNIT CKT	0SD20N	CA73		004	0SD20N				
|	0SD21N	CA73		005	0SD21N				
|	0SC20N	CA73		006	0SC20N				
|	0SC21N	CA73		007	0SC21N				
|	0SD20P	CA73		104	0SD20P				
|	0SD21P	CA73		105	0SD21P				
|	0SC20P	CA73		106	0SC20P				
|	0SC21P	CA73		107	0SC21P				

CAD 106

SCSD(TF2) CABLE FOR 3B20D MODEL 3

TO CONNECTION					FROM CONNECTION				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J132				009-134	JACK/UNIT	(982AB).....			
TO IOP BASIC UNIT CKT	0SD28N	CA74		008	0SD28N				
|	0SD29N	CA74		009	0SD29N				
|	0SC28N	CA74		010	0SC28N				
|	0SC29N	CA74		011	0SC29N				
|	0SD28P	CA74		108	0SD28P				
|	0SD29P	CA74		109	0SD29P				
|	0SC28P	CA74		110	0SC28P				
|	0SC29P	CA74		111	0SC29P				

CAD 107

MTTY SCAN PT. (TF4) FOR 3B20D MODEL 3

TO CONNECTION					FROM CONNECTION				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J134				009-040	JACK/UNIT	(982AA).....			
TO IOP BASIC UNIT CKT	0SC11N	CA75		022	0SC11N				
|	0SC36N	CA75		023	0SC36N				
|	0SC37N	CA75		024	0SC37N				
|	0SC11P	CA75		122	0SC11P				
|	0SC36P	CA75		123	0SC36P				
|	0SC37P	CA75		124	0SC37P				

CAD 108

RDP SCAN PT. (TF4) FOR 3B20D MODEL 3

TO CONNECTION					FROM CONNECTION				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J136				009-056	JACK/UNIT	(982AA).....			
TO IOP BASIC UNIT CKT	0SC15N	CA76		022	0SC15N				
|	0SC38N	CA76		023	0SC38N				
|	0SC39N	CA76		024	0SC39N				
|	0SC15P	CA76		122	0SC15P				
|	0SC38P	CA76		123	0SC38P				
|	0SC39P	CA76		124	0SC39P				

PORT SWITCH UNIT

DWG SIZE: C2

ISSUE: 4M

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CAD 109

SCSD (TF2) CABLE FOR 3B20D MODEL 3

—TO CONNECTION—					—FROM CONNECTION—				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J152				009-134	JACK/UNIT	(982AB).....			
TO IOP BASIC UNIT CKT	1SD12N	CA91		013	1SD12N				
	1SD13N	CA91		014	1SD13N				
	1SC12N	CA91		015	1SC12N				
	1SC13N	CA91		016	1SC13N				
	1SD12P	CA91		113	1SD12P				
	1SD13P	CA91		114	1SD13P				
	1SC12P	CA91		115	1SC12P				
	1SC13P	CA91		116	1SC13P				

CAD 110

SCSD (TF2) CABLE FOR 3B20D MODEL 3

—TO CONNECTION—					—FROM CONNECTION—				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J154				009-134	JACK/UNIT	(982AB).....			
TO IOP BASIC UNIT CKT	1SD20N	CA92		017	1SD20N				
	1SD21N	CA92		018	1SD21N				
	1SC20N	CA92		019	1SC20N				
	1SC21N	CA92		020	1SC21N				
	1SD20P	CA92		117	1SD20P				
	1SD21P	CA92		118	1SD21P				
	1SC20P	CA92		119	1SC20P				
	1SC21P	CA92		120	1SC21P				

CAD 111

SCSD (TF2) CABLE FOR 3B20D MODEL 3

—TO CONNECTION—					—FROM CONNECTION—				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J156				009-134	JACK/UNIT	(982AB).....			
TO IOP BASIC UNIT CKT	1SD28N	CA93		021	1SD28N				
	1SD29N	CA93		022	1SD29N				
	1SC28N	CA93		023	1SC28N				
	1SC29N	CA93		024	1SC29N				
	1SD28P	CA93		121	1SD28P				
	1SD29P	CA93		122	1SD29P				
	1SC28P	CA93		123	1SC28P				
	1SC29P	CA93		124	1SC29P				

CAD 200

BLDG. ALM SD POINTS PORT SW UNIT(TF2)

—TO CONNECTION—					—FROM CONNECTION—				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J169				009-134	JACK/UNIT	(982AE).....			
TO PROC SYS CKT CRIT-N		CA		200	SD00R				
	MJ-N	CA		201	SD01R				
				202					
TO PROC SYS CKT MN-N		CA		204	SD02R				
	SYS-N	CA		205	SD03R				
				206					
				207					
TO PROC SYS CKT ALMRET-N		CA		208	SD04R				

CAD 200

(CONT'D)

—TO CONNECTION—					—FROM CONNECTION—				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J169				009-134 (CONT'D)	JACK/UNIT	(982AE).....			
	NC	CA		209	SD05R				
				210					
				211					
TO PROC SYS CKT CRIT-P		CA		300	SD00G				
	MJ-P	CA		301	SD01G				
				302					
				303					
TO PROC SYS CKT MN-P		CA		304	SD02G				
	SYS-P	CA		305	SD03G				
				306					
				307					
TO PROC SYS CKT ALMRET-P		CA		308	SD04G				
	NC	CA		309	SD05G				
				310					
				311					

CAD 201

BLDG. ALM SD POINTS PORT SW UNIT(TF2)

—TO CONNECTION—					—FROM CONNECTION—				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J170				009-134	JACK/UNIT	(982AE).....			
TO PROC SYS CKT CRIT-N		CA		213	SD06R				
	MJ-N	CA		214	SD07R				
				215					
				216					
TO PROC SYS CKT MN-N		CA		217	SD08R				
	SYS-N	CA		218	SD09R				
				219					
				220					
TO PROC SYS CKT ALMRET-N		CA		221	SD10R				
	NC	CA		222	SD11R				
				223					
				224					
TO PROC SYS CKT CRIT-P		CA		313	SD06G				
	MJ-P	CA		314	SD07G				
				315					
				316					
TO PROC SYS CKT MN-P		CA		317	SD08G				
	SYS-P	CA		318	SD09G				
				319					
				320					
TO PROC SYS CKT ALMRET-P		CA		321	SD10G				
	NC	CA		322	SD11G				
				323					
				324					

CAD 202

PORT SW UNIT(MTTY)(TF4)

—TO CONNECTION—					—FROM CONNECTION—				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J171				009-040	JACK/UNIT	(982AC).....			
TO PROC SYS CKT ER		CA		213	PER40				
	RXD0	CA		214	PERTRXD0				
	DCD0	CA		215	PERTDCD0				
	RTS0	CA		216	PERTRTS0				
				217					
				218					
				313					
TO PROC SYS CKT CTS0		CA		314	PERTCTS0				
	DSR0	CA		315	PERTDSR0				
	TXD0	CA		316	PERTTXD0				
				317					
TO PROC SYS CKT DTR0		CA		318	PERTDTR0				

CAD 202

(CONT'D)

—TO CONNECTION—					—FROM CONNECTION—				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J171				009-040 (CONT'D)	JACK/UNIT	(982AC).....			
				317					
TO PROC SYS CKT DTR0		CA		318	PERTDTR0				

CAD 203

PORT SW UNIT(ROP)(TF4)

—TO CONNECTION—					—FROM CONNECTION—				
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J172				009-056	JACK/UNIT	(982AC).....			
TO PROC SYS CKT ER		CA		213	PER56				
	RXD0	CA		214	PPRTRXD0				
	DCD0	CA		215	PPRTDCD0				
	RTS0	CA		216	PPRTRTS0				
				217					
				218					
				313					
TO PROC SYS CKT CTS0		CA		314	PPRTCTS0				
	DSR0	CA		315	PPRTDSR0				
	TXD0	CA		316	PPRTTXD0				
				317					
TO PROC SYS CKT DTR0		CA		318	PPRTDTR0				

PORT SWITCH UNIT

DWG SIZE C2 | ISSUE 4M

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