

ENGINEERING NOTES

- 51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH AT&T PRACTICES- NONE.
- 52. THIS DOCUMENT CONTAINS NO ENGINEERING INFORMATION. ALL ORDERING INFORMATION IS SHOWN ON ED-5D500-11. THIS DRAWING IS FOR SHOP ASSEMBLY ONLY.
- 53. READY TO ENGINEER PER R. TEVONIAN'S MEMORANDUM DATED FEBRUARY 1, 1983. PLEASE ADVISE W. NAMRACAJ CORNET 8-345-7064 OR J. KRIZ CORNET 8-345-7072 OF DRAWING DISCREPANCIES.

ISSUE NOTES (CONTINUED)

DWG SHEET INDEX CORRECTED TO AGREE WITH SHEET ISSUE FOR C10, C12 AND C13.

ORIG ISS: 03/02/83 CHANGE CLASS: ME

DRAFT: REW ENGR: REW SUPV: CERTIFIED: 01/09/95 ISSUE: 10

ISSUE NOTES

ORIG ISS: 03/02/83 CHANGE CLASS:

DRAFT: GES ENGR: JRK SUPV: RSZ VAULT: 03/02/83 ISSUE: 1

* DRAWING CONVERTED FROM SEDBS TO MDS COMPUTER SYSTEMS. *
 * THIS IS A MACHINE COPY OF THE LATEST SEDBS CERTIFIED ISSUE *
 * AND MAY CONTAIN MINOR DIFFERENCES. THE TABLE OF ASSOCIATED *
 * DRAWINGS WAS ELIMINATED DURING MIGRATION TO ASSIST THE *
 * SCRUBBING OF PROPRIETARY INFORMATION. *

GROUP 11A ADDED. TABLE 'B' REMOVED, TOLERANCE REQUIREMENTS ADDED TO NOTE 4. DRAWING RATING REMOVED.

ORIG ISS: 03/02/83 CHANGE CLASS: B

DRAFT: DJP ENGR: IDK SUPV: CERTIFIED: 02/20/86 ISSUE: 2

IN SL 963N3-24 CONNECTOR ADDED AND 982AB CONNECTOR LINED OUT FOR GROUPS 1A, 3A, 11A.

ORIG ISS: 03/02/83 CHANGE CLASS: B

DRAFT: DSL ENGR: HDM SUPV: CERTIFIED: 02/04/87 ISSUE: 3

NOTE 6 ADDED. IN GROUP 11A CONNECTOR 963N3-24 WAS CHANGED TO 963N3-24-16 PER CR (SL ITEMS 1111 & 1112).

ORIG ISS: 03/02/83 CHANGE CLASS: B

DRAFT: DSL ENGR: IDK SUPV: CERTIFIED: 08/18/87 ISSUE: 4

TABLE 'D' ADDED. REF TO 'SEE MANF' NOTE ADDED TO TABLE 'S'.

ORIG ISS: 03/02/83 CHANGE CLASS: B

DRAFT: DSL ENGR: HDM SUPV: CERTIFIED: 09/30/88 ISSUE: 5

TBL D CHANGED. MFG NOTES ADDED & REARRANGED. TCED & RLED INFO INCORPORATED INTO ED; TCED & RLED AS WIRING DOCUMENTS SUPERSEDED. REF TO GROUPS 1A & 3A RMVD.

ORIG ISS: 03/02/83 CHANGE CLASS: M

DRAFT: HZP ENGR: REW SUPV: CERTIFIED: 09/12/91 ISSUE: 6

GRPS 1A AND 3A ADDED BACK INTO TABLE A FOR SOURCING INPO.

ORIG ISS: 03/02/83 CHANGE CLASS: M

DRAFT: REW ENGR: REW SUPV: CERTIFIED: 07/23/92 ISSUE: 7

GROUP 11A1, 11A2, 11A3, 11A4 ADDED FOR PLENUM CABLES. MFG NOTE 17 ADDED. STOCKLIST ITEM 1115 COM-CODE CHGD.

ORIG ISS: 03/02/83 CHANGE CLASS: B

DRAFT: HZP ENGR: HZP SUPV: CERTIFIED: 02/08/93 ISSUE: 8

DRAWING CHANGED FOR GPI.

ORIG ISS: 03/02/83 CHANGE CLASS: ME

DRAFT: REW ENGR: REW SUPV: CERTIFIED: 12/20/94 ISSUE: 9

SHEET INDEX

SHT NBR	A1 THRU A2											ISSUE	10
ISSUE	D1 THRU D1											ISSUE	10
SHT NBR	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11		
ISSUE	9	9	6	6	6	6	9	9	9	10	9		
SHT NBR	C12	C13	C14	C15	C16	C17							
ISSUE	10	10	8	9	9	9							
SHT NBR													
ISSUE													
SHT NBR													
ISSUE													
SHT NBR													
ISSUE													
SHT NBR													
ISSUE													
SHT NBR													
ISSUE													
SHT NBR													
ISSUE													
SHT NBR													
ISSUE													
SHT NBR													
ISSUE													

TABLE D-LIST OF ASSOCIATED REFERENCES

NUMBER	TITLE
=ED5D500-21	INTERCABINET CABLING ORDERING SPEC
=ED4C251-10	FASTTECH WIRING & CABLING
=DENOTES NOT REQD BY INSTALLER	

AT&T - PROPRIETARY
 USE PURSUANT TO COMPANY INSTRUCTIONS

KT13

5ESS SWITCHING EQUIPMENT
 ARRANGED WITH 2-WIRE FEATURES
 CONNECTORIZED SWITCHBOARD
 CABLE ASSEMBLIES
 FOR
 6FT MISCELLANEOUS CABINET
 J5D05C
 TO DF E/W SOLDERLESS WRAPPED CONNECTIONS

DWG SIZE C2 ISSUE 10

AT&T ED5D505-35 SHEET A1 OF 20

ED5D505-35

TABLE A-FEATURES

EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
CONNECTORIZED CABLE ASSEMBLY REQUIRED FOR THE FIRST RESISTOR PANEL (LEVEL 060) ON MISC CABINET. FE:ED5D505-35,G11A DA EFP:07/23/92		DA	1A								
CONNECTORIZED CABLE ASSEMBLY REQUIRED FOR THE SECOND RESISTOR PANEL (LEVEL 064) ON MISC CABINET. FE:ED5D505-35,G11A DA EFP:07/23/92		DA	3A								
CONNECTORIZED SWBD CABLE ASSEMBLY FOR RESISTOR PANEL (1-4) ON MISC CAB. LEVEL PER JOB SPEC.			11A								
CONNECTORIZED SWBD CABLE ASSEMBLY FOR RESISTOR PANEL (1-4) ON MISC CAB. LEVEL PER JOB SPEC. (32 PAIR PLENUM CABLE)			11A1								
CONNECTORIZED SWBD CABLE ASSEMBLY FOR RESISTOR PANEL (1-4) ON MISC CAB. LEVEL PER JOB SPEC. (32 PAIR PLENUM CABLE)			11A2								
CONNECTORIZED SWBD CABLE ASSEMBLY FOR RESISTOR PANEL (1-4) ON MISC CAB. LEVEL PER JOB SPEC. (32 PAIR PLENUM CABLE)			11A3								
CONNECTORIZED SWBD CABLE ASSEMBLY FOR RESISTOR PANEL (1-4) ON MISC CAB. LEVEL PER JOB SPEC. (32 PAIR PLENUM CABLE)			11A4								
END OF TABLE-A											

SEE PROPRIETARY NOTICE ON SHEET ONE

KT13

5ESS SWITCHING EQUIPMENT
ARRANGED WITH 2-WIRE FEATURES
CONNECTORIZED SWITCHBOARD
CABLE ASSEMBLIES
FOR
6FT MISCELLANEOUS CABINET
J5D005C
TO DF E/W SOLDERLESS WRAPPED CONNECTIONS

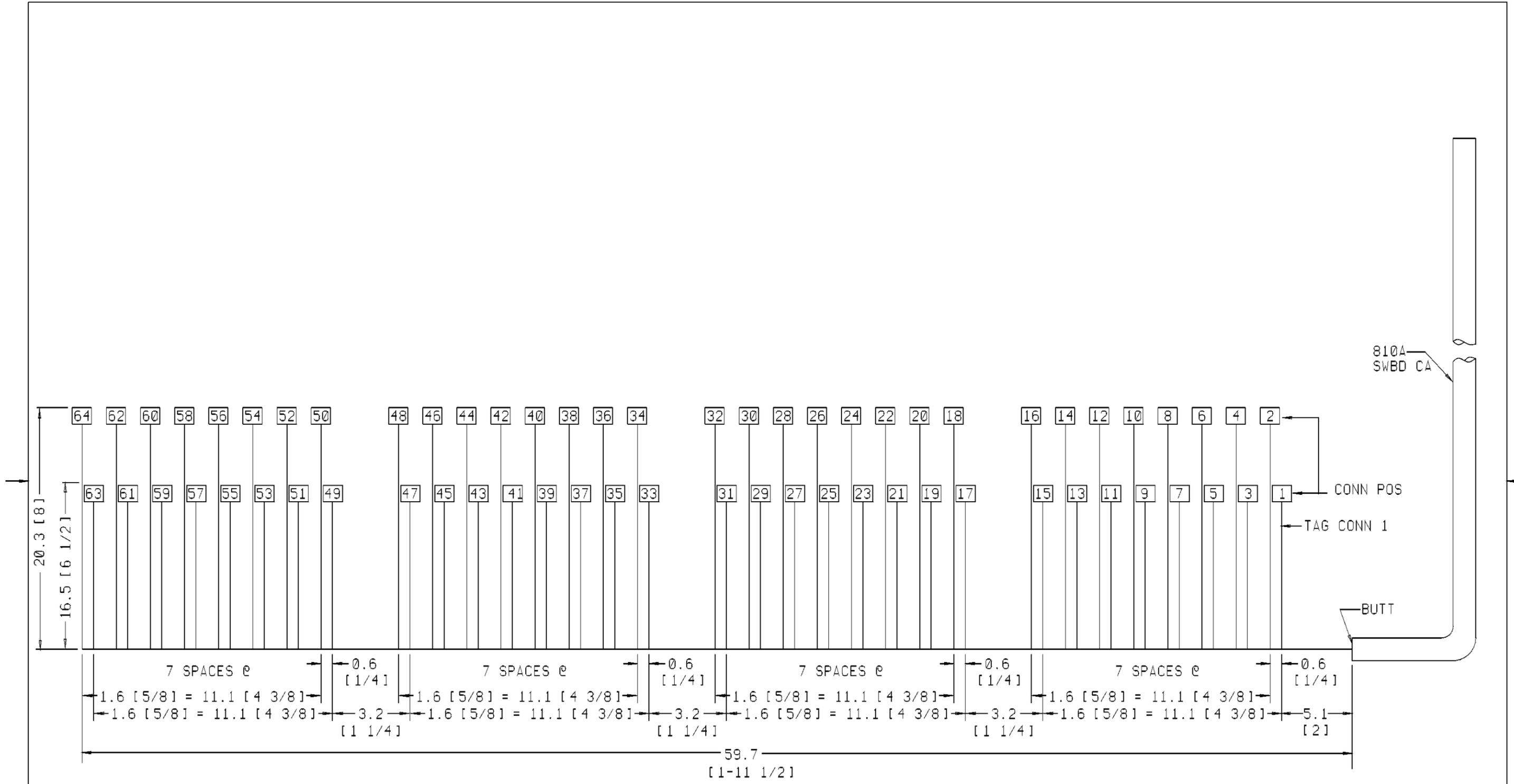
DWG SIZE C2 ISSUE 10

ED5D505-35

AT&T

ED5D505-35

SHEET A2 OF 20



GROUP 11A
 CABLES FOR RESISTOR PANELS

END "A"

ED50505-35

SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED SWITCHBOARD CABLE ASSEMBLIES	DWG SIZE	ISSUE
	C2	9
AT&T	ED50505-35	SHEET C2

RUNNING LIST

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
1			GROUP 11A			
2						
3						
4			810A CABLE			
5						
6			ADD			
7			BL BINDER			
8						
9			*W-BL/BL-W*, *W-O/O-W*			
10		BUTT			1	DROP
11						
12			*W-G/G-W*, *W-BR/BR-W*			
13		BUTT			2	DROP
14						
15			*W-S/S-W*, *R-BL/BL-R*			
16		BUTT			3	DROP
17						
18			*R-O/O-R*, *R-G/G-R*			
19		BUTT			4	DROP
20						
21			*R-BR/BR-R*, *R-S/S-R*			
22		BUTT			5	DROP
23						
24			*BK-BL/BL-BK*, *BK-O/O-BK*			
25		BUTT			6	DROP
26						
27			*BK-G/G-BK*, *BK-BR/BR-BK*			
28		BUTT			7	DROP
29						
30			*BK-S/S-BK*, *Y-BL/BL-Y*			
31		BUTT			8	DROP
32						
33						
34						
35						
36						
37						
38						
39						

ED5D505-35

RUNNING LIST (CONT)

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
40						
41			ADD			
42			O BINDER			
43						
44			*W-BL/BL-W*, *W-O/O-W*			
45		BUTT			9	DROP
46						
47			*W-G/G-W*, *W-BR/BR-W*			
48		BUTT			10	DROP
49						
50			*W-S/S-W*, *R-BL/BL-R*			
51		BUTT			11	DROP
52						
53			*R-O/O-R*, *R-G/G-R*			
54		BUTT			12	DROP
55						
56			*R-BR/BR-R*, *R-S/S-R*			
57		BUTT			13	DROP
58						
59			*BK-BL/BL-BK*, *BK-O/O-BK*			
60		BUTT			14	DROP
61						
62			*BK-G/G-BK*, *BK-BR/BR-BK*			
63		BUTT			15	DROP
64						
65			*BK-S/S-BK*, *Y-BL/BL-Y*			
66		BUTT			16	DROP
67						
68						
69						
70						
71						
72						
73						

SEE PROPRIETARY NOTICE ON SHEET ONE

CONNECTORIZED SWITCHBOARD
CABLE ASSEMBLIES

DWG SIZE C2	ISSUE 6
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AT&T

ED5D505-35

SHEET C3

RUNNING LIST

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
1						
2						
3						
4						
5						
6			ADD			
7			G BINDER			
8						
9			*W-BL/BL-W*, *W-O/O-W*			
10		BUTT			17	DROP
11						
12			*W-G/G-W*, *W-BR/BR-W*			
13		BUTT			18	DROP
14						
15			*W-S/S-W*, *R-BL/BL-R*			
16		BUTT			19	DROP
17						
18			*R-O/O-R*, *R-G/G-R*			
19		BUTT			20	DROP
20						
21			*R-BR/BR-R*, *R-S/S-R*			
22		BUTT			21	DROP
23						
24			*BK-BL/BL-BK*, *BK-O/O-BK*			
25		BUTT			22	DROP
26						
27			*BK-G/G-BK*, *BK-BR/BR-BK*			
28		BUTT			23	DROP
29						
30			*BK-S/S-BK*, *Y-BL/BL-Y*			
31		BUTT			24	DROP
32						
33						
34						
35						
36						
37						
38						
39						

ED5D505-35

RUNNING LIST (CONT)

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
40						
41			ADD			
42			BR BINDER			
43						
44			*W-BL/BL-W*, *W-O/O-W*			
45		BUTT			25	DROP
46						
47			*W-G/G-W*, *W-BR/BR-W*			
48		BUTT			26	DROP
49						
50			*W-S/S-W*, *R-BL/BL-R*			
51		BUTT			27	DROP
52						
53			*R-O/O-R*, *R-G/G-R*			
54		BUTT			28	DROP
55						
56			*R-BR/BR-R*, *R-S/S-R*			
57		BUTT			29	DROP
58						
59			*BK-BL/BL-BK*, *BK-O/O-BK*			
60		BUTT			30	DROP
61						
62			*BK-G/G-BK*, *BK-BR/BR-BK*			
63		BUTT			31	DROP
64						
65			*BK-S/S-BK*, *Y-BL/BL-Y*			
66		BUTT			32	DROP
67						
68						
69						
70						
71						
72						
73						

SEE PROPRIETARY NOTICE ON SHEET ONE

CONNECTORIZED SWITCHBOARD
CABLE ASSEMBLIES

DWG SIZE	ISSUE
C2	6

AT&T

ED5D505-35

SHEET
C4

RUNNING LIST

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
1						
2						
3						
4						
5						
6			ADD			
7			S BINDER			
8						
9			*W-BL/BL-W*, *W-O/O-W*			
10		BUTT			33	DROP
11						
12			*W-G/G-W*, *W-BR/BR-W*			
13		BUTT			34	DROP
14						
15			*W-S/S-W*, *R-BL/BL-R*			
16		BUTT			35	DROP
17						
18			*R-O/O-R*, *R-G/G-R*			
19		BUTT			36	DROP
20						
21			*R-BR/BR-R*, *R-S/S-R*			
22		BUTT			37	DROP
23						
24			*BK-BL/BL-BK*, *BK-O/O-BK*			
25		BUTT			38	DROP
26						
27			*BK-G/G-BK*, *BK-BR/BR-BK*			
28		BUTT			39	DROP
29						
30			*BK-S/S-BK*, *Y-BL/BL-Y*			
31		BUTT			40	DROP
32						
33						
34						
35						
36						
37						
38						
39						

ED5D505-35

RUNNING LIST (CONT)

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
40						
41			ADD			
42			BL-W BINDER			
43						
44			*W-BL/BL-W*, *W-O/O-W*			
45		BUTT			41	DROP
46						
47			*W-G/G-W*, *W-BR/BR-W*			
48		BUTT			42	DROP
49						
50			*W-S/S-W*, *R-BL/BL-R*			
51		BUTT			43	DROP
52						
53			*R-O/O-R*, *R-G/G-R*			
54		BUTT			44	DROP
55						
56			*R-BR/BR-R*, *R-S/S-R*			
57		BUTT			45	DROP
58						
59			*BK-BL/BL-BK*, *BK-O/O-BK*			
60		BUTT			46	DROP
61						
62			*BK-G/G-BK*, *BK-BR/BR-BK*			
63		BUTT			47	DROP
64						
65			*BK-S/S-BK*, *Y-BL/BL-Y*			
66		BUTT			48	DROP
67						
68						
69						
70						
71						
72						
73						

SEE PROPRIETARY NOTICE ON SHEET ONE

CONNECTORIZED SWITCHBOARD
CABLE ASSEMBLIES

DWG SIZE C2	ISSUE 6
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AT&T

ED5D505-35

SHEET
C5

RUNNING LIST

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
1						
2						
3						
4						
5						
6			ADD			
7			O-W BINDER			
8						
9			*W-BL/BL-W*, *W-O/O-W*			
10		BUTT			49	DROP
11						
12			*W-G/G-W*, *W-BR/BR-W*			
13		BUTT			50	DROP
14						
15			*W-S/S-W*, *R-BL/BL-R*			
16		BUTT			51	DROP
17						
18			*R-O/O-R*, *R-G/G-R*			
19		BUTT			52	DROP
20						
21			*R-BR/BR-R*, *R-S/S-R*			
22		BUTT			53	DROP
23						
24			*BK-BL/BL-BK*, *BK-O/O-BK*			
25		BUTT			54	DROP
26						
27			*BK-G/G-BK*, *BK-BR/BR-BK*			
28		BUTT			55	DROP
29						
30			*BK-S/S-BK*, *Y-BL/BL-Y*			
31		BUTT			56	DROP
32						
33						
34						
35						
36						
37						
38						
39						

ED5D505-35

RUNNING LIST (CONT)

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
40						
41			ADD			
42			G-W BINDER			
43						
44			*W-BL/BL-W*, *W-O/O-W*			
45		BUTT			57	DROP
46						
47			*W-G/G-W*, *W-BR/BR-W*			
48		BUTT			58	DROP
49						
50			*W-S/S-W*, *R-BL/BL-R*			
51		BUTT			59	DROP
52						
53			*R-O/O-R*, *R-G/G-R*			
54		BUTT			60	DROP
55						
56			*R-BR/BR-R*, *R-S/S-R*			
57		BUTT			61	DROP
58						
59			*BK-BL/BL-BK*, *BK-O/O-BK*			
60		BUTT			62	DROP
61						
62			*BK-G/G-BK*, *BK-BR/BR-BK*			
63		BUTT			63	DROP
64						
65			*BK-S/S-BK*, *Y-BL/BL-Y*			
66		BUTT			64	DROP
67						
68						
69						
70						
71						
72						
73						

SEE PROPRIETARY NOTICE ON SHEET ONE

CONNECTORIZED SWITCHBOARD
CABLE ASSEMBLIES

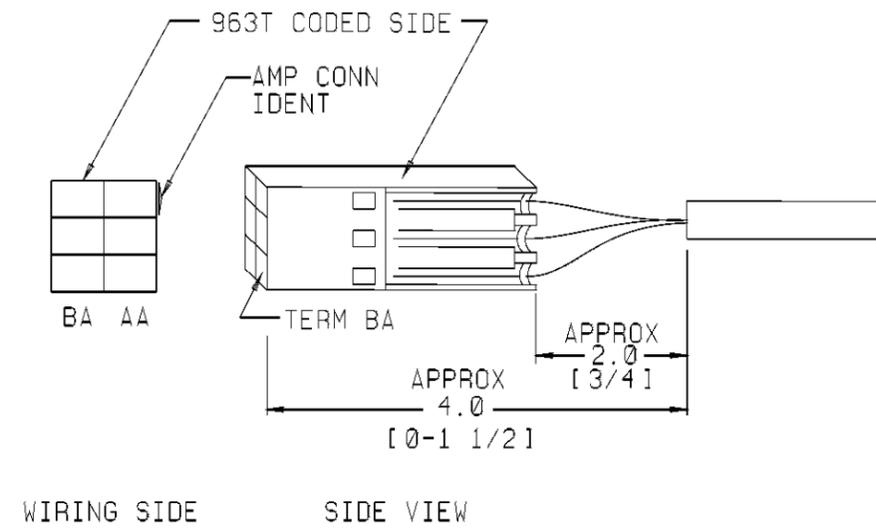
DWG SIZE C2	ISSUE 6
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AT&T

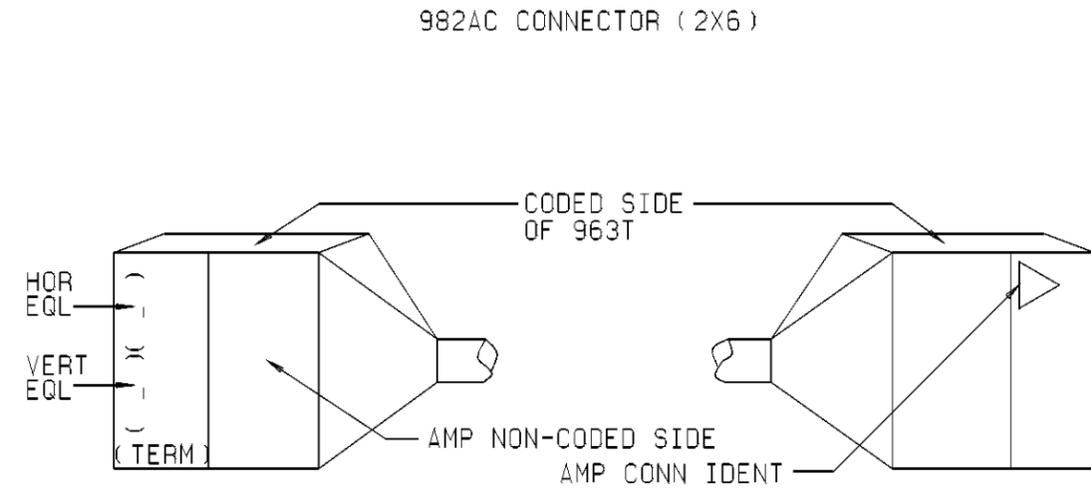
ED5D505-35

SHEET C6

963T-(), 963T2-() & AMP CONNECTOR STAMPING INFORMATION
 (2 X) GROUP 1 & 1A



TYPICAL METHOD OF ASSEMBLING 963T-(), 963T2-() & AMP
 CONNECTOR (2 X) ON TO
 PREPARED CABLE END
 FIG. 1



963T-12 & 16 OR RV125 AMP CONNECTOR (2 X)
 TYPICAL METHOD OF STAMPING 963T- , 963T2- & AMP
 CONNECTOR (2X6 & LARGER)
 FIG. 2

GROUP 11A

ED5D505-35

SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED SWITCHBOARD CABLE ASSEMBLIES	DWG SIZE	ISSUE
	C2	9
AT&T	ED5D505-35	SHEET C7

CONN POS 1, 9, 17, 25, 33, 41, 49, 57			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
W-BL	AC	BC	
BL-W	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
W-O	AK	BK	
O-W	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 2, 10, 18, 26, 34, 42, 50, 58			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
W-G	AC	BC	
G-W	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
W-BR	AK	BK	
BR-W	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 3, 11, 19, 27, 35, 43, 51, 59			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
W-S	AC	BC	
S-W	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
R-BL	AK	BK	
BL-R	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 4, 12, 20, 28, 36, 44, 52, 60			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
R-O	AC	BC	
O-R	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
R-G	AK	BK	
G-R	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 5, 13, 21, 29, 37, 45, 53, 61			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
R-BR	AC	BC	
BR-R	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
R-S	AK	BK	
S-R	AL	BL	
	AM	BM	
	AN	BN	

CODED SIDE OF CONN

CONN POS 6, 14, 22, 30, 38, 46, 54, 62			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
BK-BL	AC	BC	
BL-BK	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
BK-O	AK	BK	
O-BK	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 7, 15, 23, 31, 39, 47, 55, 63			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
BK-G	AC	BC	
G-BK	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
BK-BR	AK	BK	
BR-BK	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 8, 16, 24, 32, 40, 48, 56, 64			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
BK-S	AC	BC	
S-BK	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
Y-BL	AK	BK	
BL-Y	AL	BL	
	AM	BM	
	AN	BN	

CODED SIDE OF CONN

CODED SIDE OF CONN

CODED SIDE OF CONN

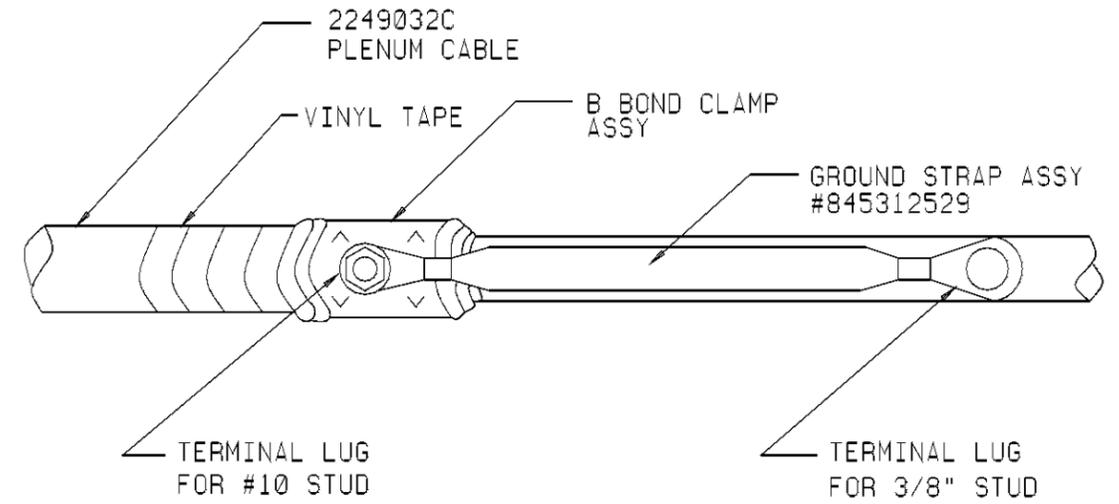
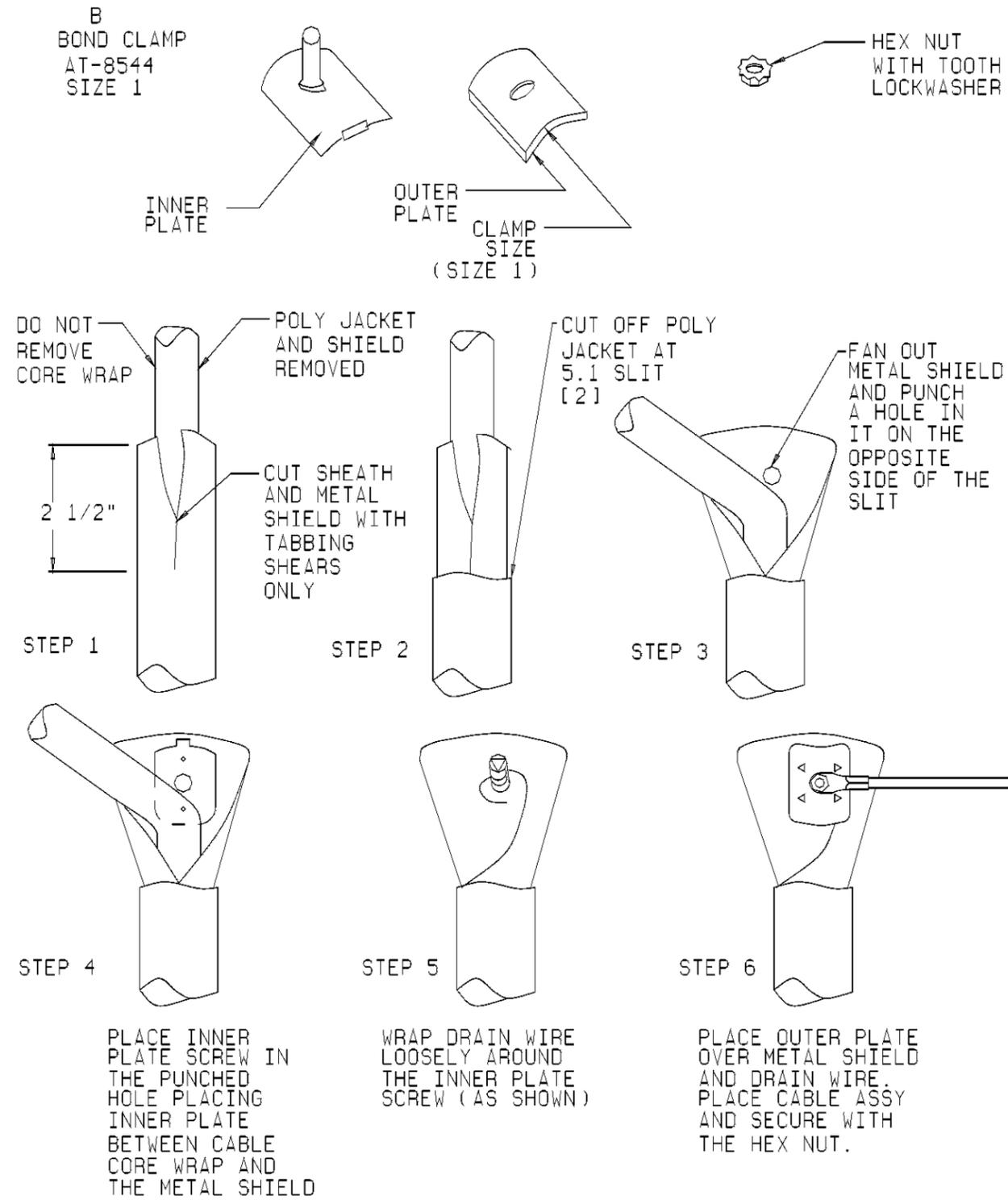
NOTE:
EACH GROUP IS MADE FROM AN 810A CABLE.
BINDER COLORS ASSOC WITH CONN POS ARE AS FOLLOW:

BINDER COLOR	CONN POS
BL	1-8
O	9-16
G	17-24
BR	25-32
S	33-40
BL-W	41-48
O-W	49-56
G-W	57-64

SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED SWITCHBOARD CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	9
AT&T	ED50505-35	SHEET C8

B BOND CLAMP ASSEMBLY FOR PLENUM CABLE

GROUND STRAP ASSEMBLY



STEP 6 (CONT)

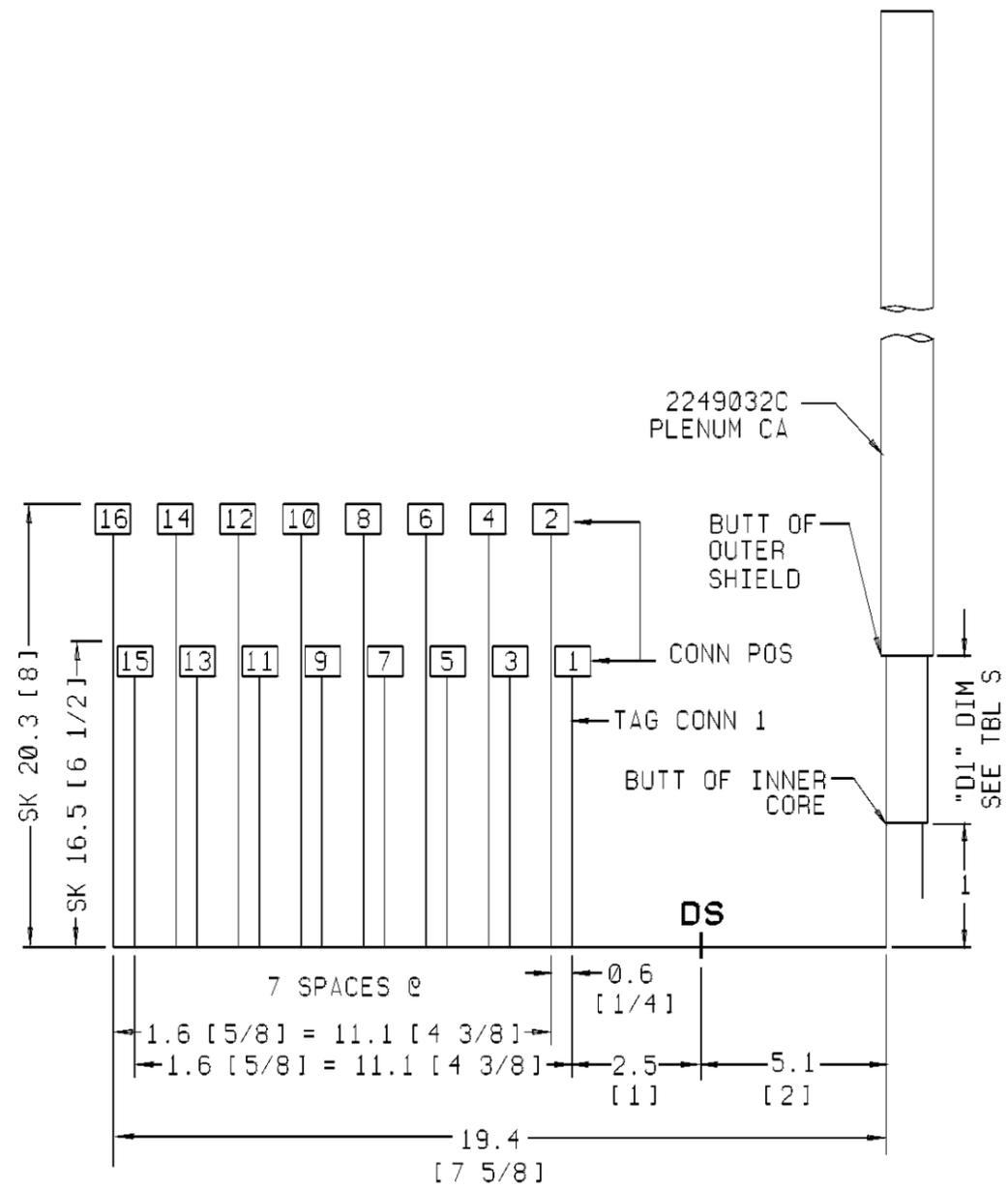
PLACE OUTER PLATE

PLACE GROUND STRAP (#845312529)
 HEX-NUT WITH TOOTH LOCKWASHER
 TIGHTEN HEX-NUT SECURELY WITH 216-TYPE TOOL.

SK. 1 CONT.

SK. 1

SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED SWITCHBOARD CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	9
AT&T	ED50505-35	SHEET c9

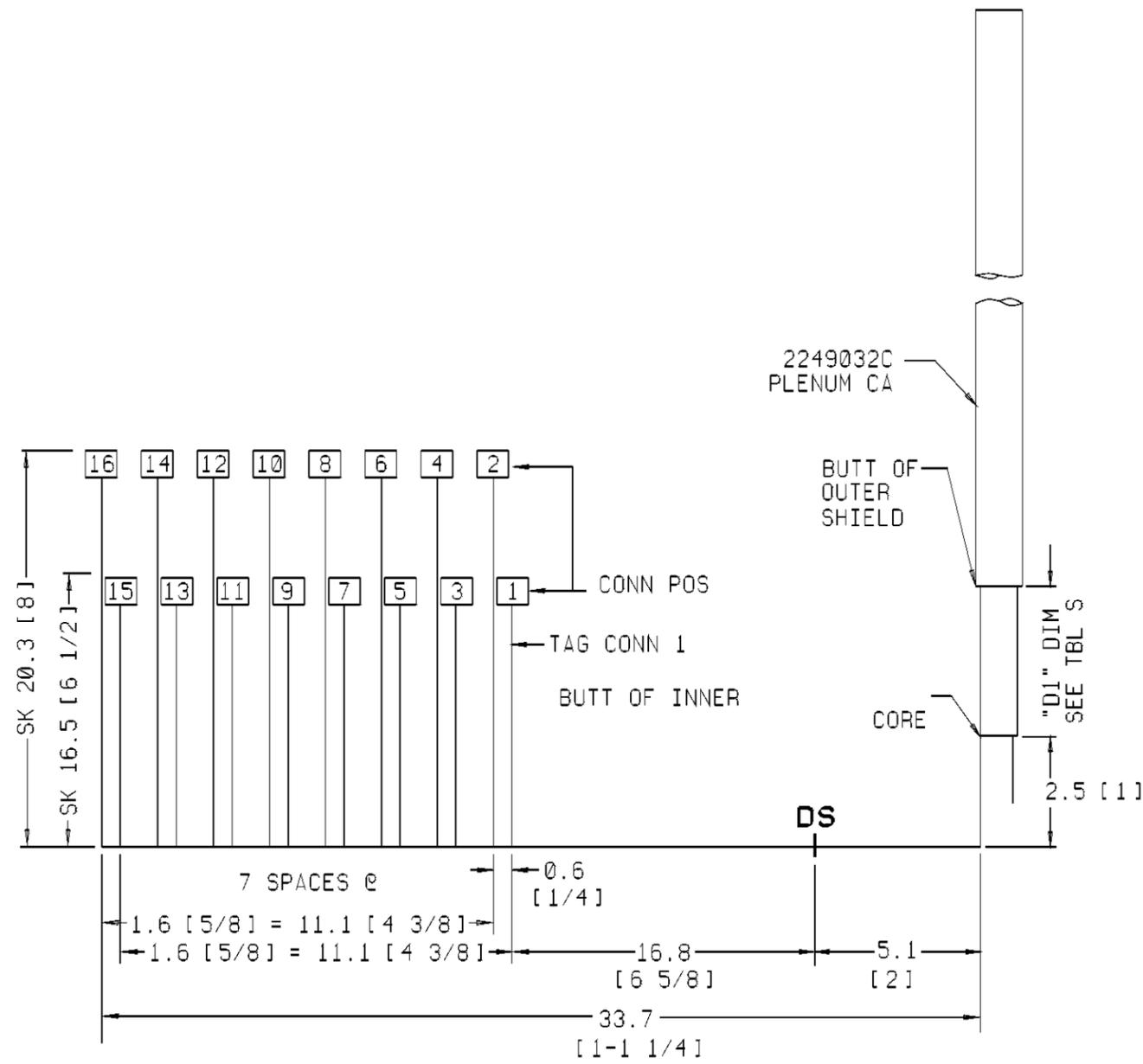


GROUP 11A1

CABLES FOR RESISTOR PANELS
 PLENUM CABLE
 END "A"

ED50505-35

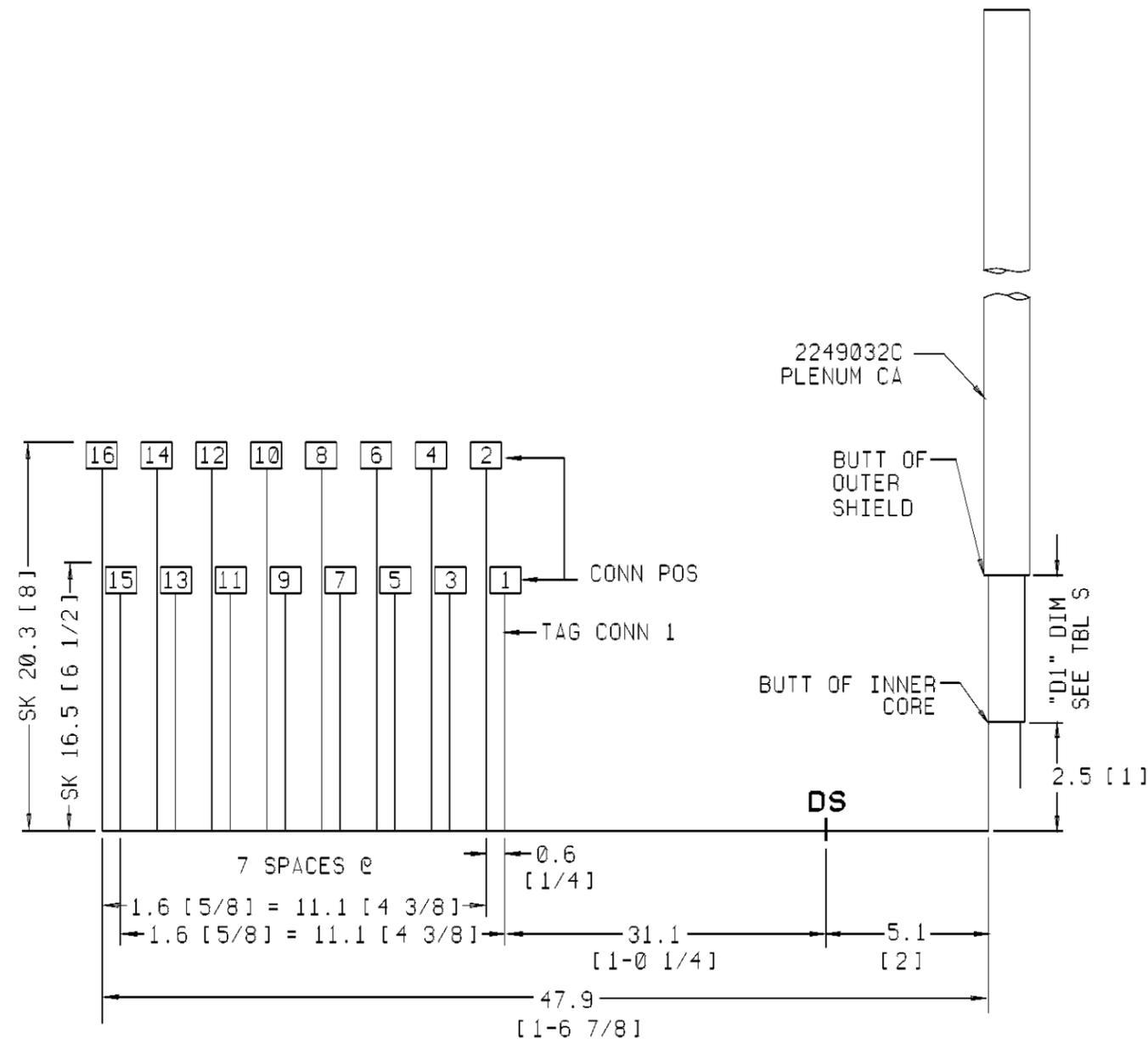
SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED SWITCHBOARD CABLE ASSEMBLIES	DWG SIZE	ISSUE
	C2	10
AT&T	ED50505-35	SHEET C10



GROUP 11A2
 CABLES FOR RESISTOR PANELS
 PLENUM CABLE
 END "A"

ED50505-35

SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED SWITCHBOARD CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	9
AT&T	ED50505-35	SHEET C11

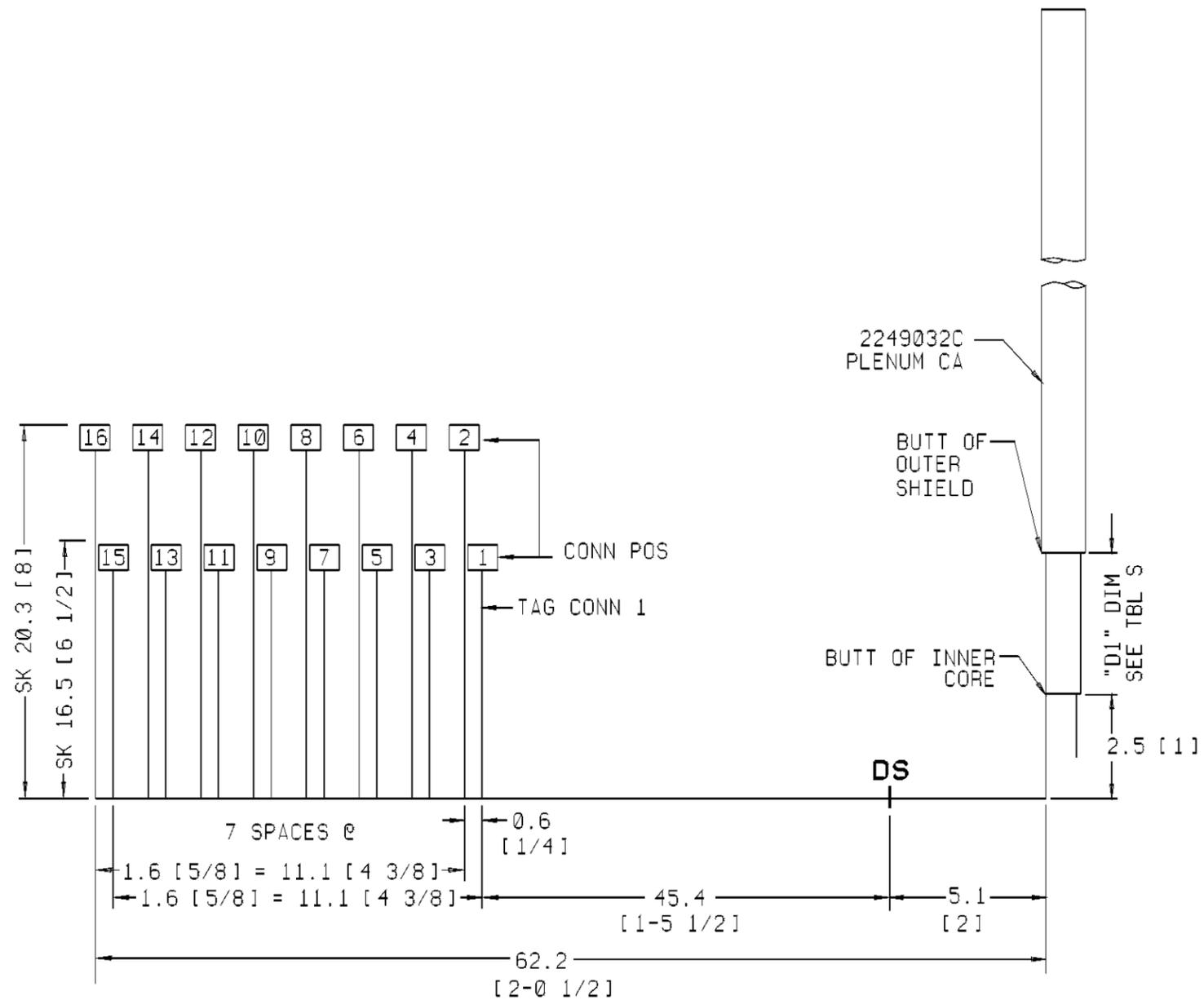


GROUP 11A3

CABLES FOR RESISTOR PANELS
 PLENUM CABLE
 END "A"

SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED SWITCHBOARD CABLE ASSEMBLIES	DWG SIZE	ISSUE
	C2	10
AT&T	ED50505-35	SHEET C12

ED50505-35



GROUP 11A4

CABLES FOR RESISTOR PANELS
 PLENUM CABLE
 END "A"

ED50505-35

SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED SWITCHBOARD CABLE ASSEMBLIES	DWG SIZE	ISSUE
	C2	10
AT&T	ED50505-35	SHEET C13

RUNNING LIST

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
1			GROUP 11A1,11A2,11A3,11A4			
2						
3						
4			2249032C CABLE			
5						
6			ADD			
7			BL BINDER			
8						
9			*W/BL, BL/W*, *W/O, O/W*			
10		BUTT			1	DROP
11						
12			*W/G, G/W*, *W/BR, BR/W*			
13		BUTT			2	DROP
14						
15			*W/S, S/W*, *R/BL, BL/R*			
16		BUTT			3	DROP
17						
18			*R/O, O/R*			
19			ADD			
20			O BINDER			
21			*W/BL, BL/W*			
22		BUTT			4	DROP
23						
24						
25			*W/O, O/W*, *W/G, G/W*			
26		BUTT			5	DROP
27						
28			*W/BR, BR/W*, *W/S, S/W*			
29		BUTT			6	DROP
30						
31			*R/BL, BL/R*, *R/O, O/R*			
32		BUTT			7	DROP
33						
34			*R/G, G/R*, *R/BR, BR/R*			
35		BUTT			8	DROP
36						
37						
38						
39						

ED5D505-35

RUNNING LIST (CONT)

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
40						
41			ADD			
42			O BINDER			
43						
44			*R/S, S/R*, *BK/BL, BL/BK*			
45		BUTT			9	DROP
46						
47			*BK/O, O/BK*, *BK/G, G/BK*			
48		BUTT			10	DROP
49						
50			*BK/BR, BR/BK*, *BK/S, S/BK*			
51		BUTT			11	DROP
52						
53			*Y/BL, BL/Y*, *Y/O, O/Y*			
54		BUTT			12	DROP
55						
56			*Y/G, G/Y*, *Y/BR, BR/Y*			
57		BUTT			13	DROP
58						
59			*Y/S, S/Y*, *V/BL, BL/V*			
60		BUTT			14	DROP
61						
62			*V/O, O/V*, *V/G, G/V*			
63		BUTT			15	DROP
64						
65			*V/BR, BR/V*, *V/S, S/V*			
66		BUTT			16	DROP
67						
68						
69						
70						
71						
72						
73						

SEE PROPRIETARY NOTICE ON SHEET ONE

CONNECTORIZED SWITCHBOARD
CABLE ASSEMBLIES

DWG SIZE C2	ISSUE 8
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AT&T

ED5D505-35

SHEET C14

NOTE:
* INDICATES BLUE BINDER.

AMP CONN IDENT

CONN POS 1			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
* W/BL	AC	BC	
* BL/W	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
* W/O	AK	BK	
* O/W	AL	BL	
	AM	BM	
	AN	BN	

AMP CONN IDENT

CONN POS 2			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
* W/G	AC	BC	
* G/W	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
* W/BR	AK	BK	
* BR/W	AL	BL	
	AM	BM	
	AN	BN	

AMP CONN IDENT

CONN POS 3			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
* W/S	AC	BC	
* S/W	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
* R/BL	AK	BK	
* BL/R	AL	BL	
	AM	BM	
	AN	BN	

AMP CONN IDENT

CONN POS 4			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
* R/O	AC	BC	
* O/R	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
W/BL	AK	BK	
BL/W	AL	BL	
	AM	BM	
	AN	BN	

CODED SIDE OF CONN

CODED SIDE OF CONN

CODED SIDE OF CONN

CODED SIDE OF CONN

AMP CONN IDENT

CONN POS 5			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
W/O	AC	BC	
O/W	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
W/G	AK	BK	
G/W	AL	BL	
	AM	BM	
	AN	BN	

AMP CONN IDENT

CONN POS 6			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
W/BR	AC	BC	
BR/W	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
W/S	AK	BK	
S/W	AL	BL	
	AM	BM	
	AN	BN	

AMP CONN IDENT

CONN POS 7			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
R/BL	AC	BC	
BL/R	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
R/O	AK	BK	
O/R	AL	BL	
	AM	BM	
	AN	BN	

AMP CONN IDENT

CONN POS 8			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
R/G	AC	BC	
G/R	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
R/BR	AK	BK	
BR/R	AL	BL	
	AM	BM	
	AN	BN	

CODED SIDE OF CONN

CODED SIDE OF CONN

CODED SIDE OF CONN

CODED SIDE OF CONN

ED5D505-35

GROUP 11A1, 11A2, 11A3, 11A4

SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED SWITCHBOARD CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	9
AT&T	ED5D505-35	SHEET C15

CONN POS 9			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
R/S	AC	BC	
S/R	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
BK/BL	AK	BK	
BL/BK	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 10			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
BK/O	AC	BC	
O/BK	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
BK/G	AK	BK	
G/BK	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 11			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
BK/BR	AC	BC	
BR/BK	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
BK/S	AK	BK	
S/BK	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 12			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
Y/BL	AC	BC	
BL/Y	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
Y/O	AK	BK	
O/Y	AL	BL	
	AM	BM	
	AN	BN	

AMP CONN IDENT

CODED SIDE OF CONN

CONN POS 13			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
Y/G	AC	BC	
G/Y	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
Y/BR	AK	BK	
BR/Y	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 14			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
Y/S	AC	BC	
S/Y	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
V/BL	AK	BK	
BL/V	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 15			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
V/O	AC	BC	
O/V	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
V/G	AK	BK	
G/V	AL	BL	
	AM	BM	
	AN	BN	

CONN POS 16			
CONN 963T-24-16			
COLOR	TERM	TERM	COLOR
	AA	BA	
	AB	BB	
V/BR	AC	BC	
BR/V	AD	BD	
	AE	BE	
	AF	BF	
	AH	BH	
	AJ	BJ	
V/S	AK	BK	
S/V	AL	BL	
	AM	BM	
	AN	BN	

AMP CONN IDENT

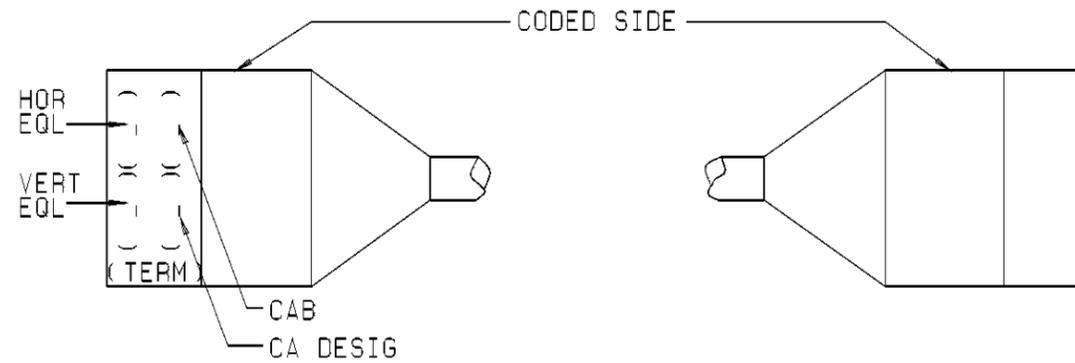
CODED SIDE OF CONN

ED5D505-35

GROUP 11A1, 11A2, 11A3, 11A4

SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED SWITCHBOARD CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	9
AT&T	ED5D505-35	SHEET C16

STAMPING INFORMATION



963T-12 OR LARGER CONNECTOR (2X8,2X12 ETC.)

STAMPING TABLE (SEE FIG.2)

GROUP	CABLE DESIG	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
11A1	JV11A1	1	()-008	100	MISC	2	()-008	113	MISC
		3	()-013	100		4	()-013	113	
		5	()-018	100		6	()-018	113	
		7	()-023	100		8	()-023	113	
		9	()-028	100		10	()-028	113	
		11	()-033	100		12	()-033	113	
		13	()-038	100		14	()-038	113	
		15	()-043	100		16	()-043	113	
		11A2	JV11A2	1		()-053	100	MISC	
3	()-058			100	4	()-058	113		
5	()-063			100	6	()-063	113		
7	()-068			100	8	()-068	113		
9	()-073			100	10	()-073	113		
11	()-078			100	12	()-078	113		
13	()-083			100	14	()-083	113		
15	()-088			100	16	()-088	113		

STAMPING TABLE CONT. (SEE FIG.2)

GROUP	CABLE DESIG	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
11A3	JV11A3	1	()-098	100	MISC	2	()-098	113	MISC
		3	()-103	100		4	()-103	113	
		5	()-108	100		6	()-108	113	
		7	()-113	100		8	()-113	113	
		9	()-118	100		10	()-118	113	
		11	()-123	100		12	()-123	113	
		13	()-128	100		14	()-128	113	
		15	()-133	100		16	()-133	113	
		11A4	JV11A4	1		()-143	100	MISC	
3	()-148			100	4	()-148	113		
5	()-153			100	6	()-153	113		
7	()-158			100	8	()-158	113		
9	()-163			100	10	()-163	113		
11	()-168			100	12	()-168	113		
13	()-173			100	14	()-173	113		
15	()-178			100	16	()-178	113		

SEE PROPRIETARY NOTICE ON SHEET ONE

CONNECTORIZED SWITCHBOARD
CABLE ASSEMBLIES

DWG SIZE
C2

ISSUE
9

AT&T

ED5D505-35

SHEET
C17

ED5D505-35

GROUP 11A1, 11A2, 11A3, 11A4

