

SHEET INDEX

SHEET NO.	CONTENTS
1	SHEET INDEX SUPPORTING INFORMATION OPTION INDEX CIRCUIT NOTES INFORMATION NOTES
2	FS 1 APP FIG. 1

CIRCUIT NOTES:

DESIG	FUSE AMP	POTENTIAL	ONE PER
	1-1/3	-48V TALK	CKT

BATTERY SYMBOL	VOLTAGE RANGE

FEATURE OR OPTION	PROVIDE		REMOVE
	APP FIG.	APP OR WRG	APP OR WRG
KS-19328, L1 AMPLIFIER	1		ONE PER CKT
HIGH GAIN		W	
LOW GAIN		Z	
LOW GAIN - HIGH DC RES INPUT		Y	
OUTPUT IMPEDANCE	150 OHMS	Y	
	600 OHMS	X	
BATTERY GROUND	POSITIVE GROUND	U	
	NEGATIVE GROUND	T	

NETWORK NO.	NETWORK VALUES	
	RESISTANCE IN OHMS	CAPACITANCE IN UF

RECORD OF APP FIGURES, WIRING AND APPARATUS CHANGES						
CHANGED ON ISS	IF JOB RECORDS DO NOT SPECIFY	THIS OPTION WAS FURN	SEE NOTE	USE IN CIRCUIT		
				STD	A & M	MO

INFORMATION NOTES:

301. UNLESS OTHERWISE SPECIFIED:
RESISTANCE VALUES ARE IN OHMS,
CAPACITANCE VALUES ARE IN MICROFARADS.

SUPPORTING INFORMATION

CATEGORY	NO.

CHG ISSUE	EE OR CO ISSUE	DATE ISSUED	BY	APP
1	1	2-14-63	MM	WWS
20	1	APP 10-30-66	MM	WWS
30	1	APP 20-8-10-66	MM	WWS
40	1	APP 30-1-24-73	MM	WWS

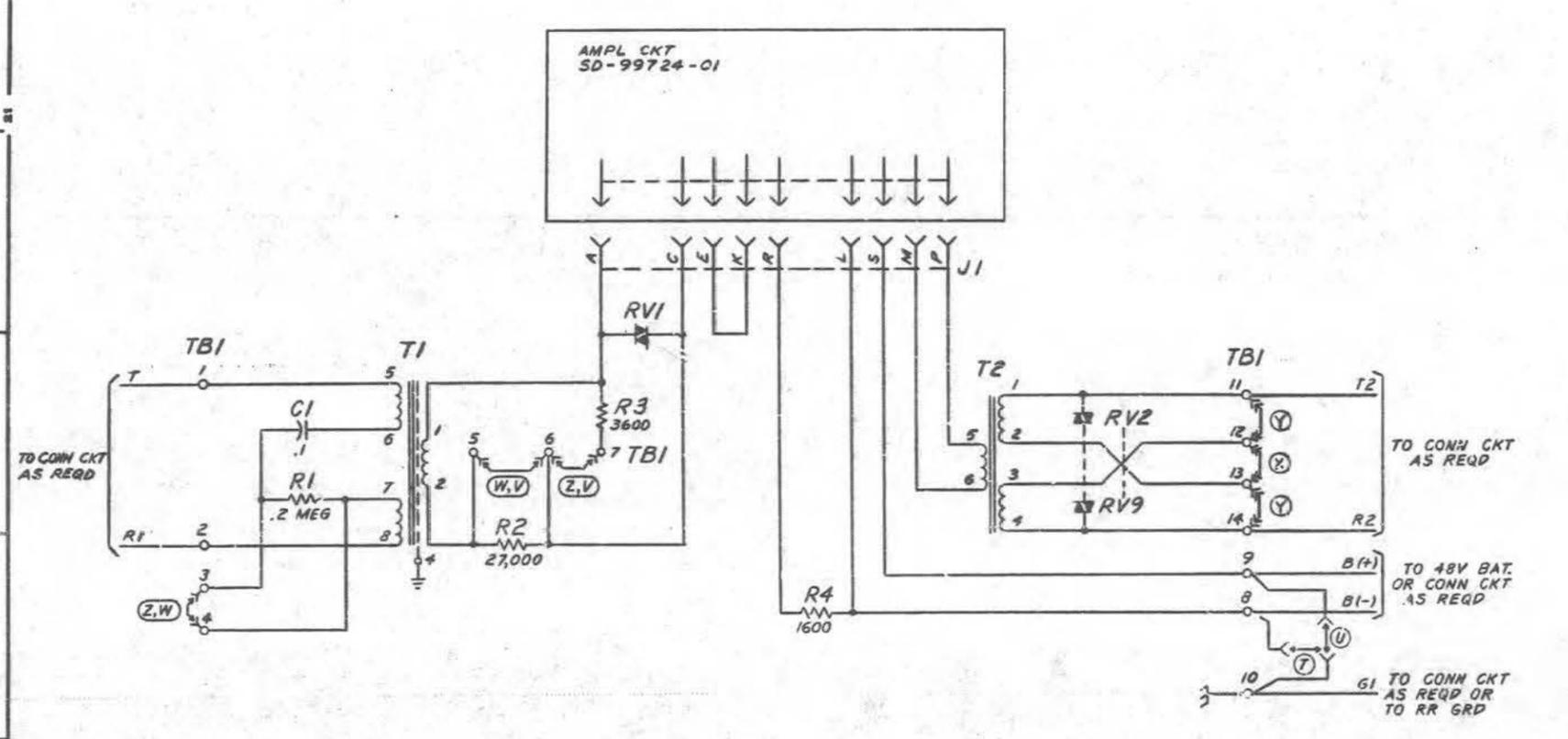
OPTION INDEX

APP OR WRG	LOCATION
Z	2C2, 2D0
Y	2C5
X	2C5
W	2C1, 2D0
V	2C1, 2C2
U	2D5
T	2D5

NOTICE
NOT FOR USE OR DISCLOSURE OUTSIDE THE BELL SYSTEM EXCEPT UNDER WRITTEN AGREEMENT

ISSUE
4D

SD-99316-01	2N06	A&M ONLY
COMMON SYSTEMS		
KS-19328, L1 AMPLIFIER CIRCUIT		
BELL TELEPHONE LABORATORIES INCORPORATED		SD-99316-01-1 2 SHEETS



APP FIG. 1

CAPACITOR

DESIG	LOC	CODE
C1	2C1	535AB

RESISTOR

DESIG	LOC	CODE
R1	2C1	KS-19150, L1, .2 MEG
R2	2C1	KS-19150, L1, 27,000
R3	2C2	KS-19150, L1, 3600
R4	2D3	KS-19150, L1, 1600

TRANSFORMER

DESIG	LOC	CODE
T1	2C1	2563J
T2	2C3	2563K

CONNECTOR
KS-16345, L2

DESIG	J1
OPTION	
S	2B3
R	2B3
P	2B3
N	
M	2B3
L	2B3
K	2B3
J	
H	
F	
E	2B3
D	
C	2B3
B	
A	2B3

TERMINAL BOARD

DESIG	TB1
OPTION	
14	2C4
13	2C4
12	2C4
11	2C4
10	2C4
9	2C4
8	2C4
7	2C2
6	2C2
5	2C2
4	2C0
3	2C0
2	2C0
1	2C0

VARIATOR

DESIG	LOC	CODE
RV1	2B2	100A
RV2-9	2C4	100A

SD-99316-01-2

COMMON SYSTEMS		SD-99316-01-2
KS-19328, L1 AMPLIFIER CIRCUIT		
BELL TELEPHONE LABORATORIES INCORPORATED		6S

4D