DWG.No.8280-62-02

TO V1 HEATERS 12.6V~

MAINS TX
STOCK NO. T828
120A-6

THIRD ANGLE PROJECTION

F2 T250mA
F3 T250mA
BK
RD
YL
OR
W08 DB1

R84 1K
C39 10uF/350V
C33 10uF/350V
R86 22K 1W MO
C34 33uF/450V

JS1 INPUT
R1 10K
C1 10N
R82 100K
TR1 VN2410L
TR2 VN2410L
R83 100K
TR3 VN2410L
ZD6 15V
ZD7 15V
C28 22N
C27 2NDisc
C7 220p Disc
C5 100N 250V
C6 22N 400V
C3 47pF
VR4 220K
VR2 220K
VR3 B10K
VR1 A1M
C8 2N
R41 8K2
R42 1K
R43 1K5
R44 68K
R45 22K
R46 1K5
R47 6K8
C23 22U 25V
C24 1U 63V
C2 4N7
C25 22U 25V
C26 2U2 40V
R4 100
R3 1K
SW1 CRUNCH CLEAN
R6 680K
R5 4.7K
R10 220K
R9 1M
C4 10N
R8 22K
R7 22K
ZD1 4V7
ZD2 4V7
R18 470K
C13 100N
ZD4 4V7
ZD5 4V7
R21M

IC4A 5201
C36 10U 25V
R24 10K
R25 10K
R26 2K2
SW4A

C37 1U 63V
IC5A LM348N
C44 2U2 40V
R61 100K
R58 4K7
R87 47K
R27 4K7
SW4B

R12 100K
VR5 1MLOG
C30 220p
R13 10K
IC3B 5201
C31 220N
R52 2K7
OD2
OD1
SW3
R15 22K
IC3A 5201

R85 100K
V1-ECC83/12AX7
ZD3 5V6
R53 1M
R54 1K
C32 22U 25V
R16 100K

R17 33K
C10 470p Disc
C11 22N 400V
VR8 220KLIN
VR6 1MLOG
C12 22N 400V
VR7 22KLIN
C9 4N7
R20 470K
R19 100K
IC1 5534
R21 220N
C14 4K7
C17 1N
R22 33K
R23 4.7K
C16 4.7N
C18 22N
100KLIN VR9
C15 10N
VR10 100KLOG
C35 100N
R55 470K
IC4B 5201
R57 4.7K
R56 33K

C42 1U 63V
C38 1U 63V
IC5B LM348N
C20 2U2 40V
R62 100K
R60 4K7
R59 4.7K
VR11A B10K TAN
R28 4.7K
SW4D

IC5C LM348N
C19 2U2 40V
R64 4K7
R65 4.7K
VR11B B10K TAN
FX LEVEL
R63 100K
R29 4.7K
SW4C

MPSA13 TR4
R51 10K
R50 4.7K
C29 10U 25V
R48 10K
R49 1K5
+12V
-12V
C40 470uF 25V
C41 470uF 25V
CON1 TO 8280-61-00
CON3 TO 8280-60-00
CON2 TO 8280-63-00

C21 220N
B22K REVERB
VR12
C22 220N
R89 22K
C43 1N
R88 100K
R90 68K
IC5D LM348N

R67 100K
R72 100K
R70 100K
R73 100K
R71 100K
R66 100K
R75 100K
R74 120K
IC6A 5201
R38 10K
MASTER VOL
B10K
VR13
IC6B 5201
R76 100K

R79 47K
R80 1K5
CHORUS CONTROL
R78 47K
R81 10K
R40 1K5
TR5 MPSA13
LED2
SW5 CHORUS ON
PANEL SW2
R14 1K5
BOOST LED1

R33 100K
R77 100K
IC2B 5201
R35 100K
R36 100K
B10K TANDEM
R37 10K
R31 100K
R34 100K
R68 100K
R30 100K
R33 100K
R69 100K
IC2A 5201
R32 120K

ISS	ECO NUMBER	DATE
8	1128	2/4/96
7	0597	17-3-94
6	0509	7/1/94
5	0429.0482	10/12/93
4	0373	21/06/93
3	0365	01/06/93
2	0347	11/5/93

UNSPECIFIED HOLE DATA

A		H	
B		J	
C		K	
D		L	
E		M	
F		N	
G		P	

MATERIAL	
MATERIAL THICKNESS	
INTERNAL BEND RADII	
EXTERNAL B/A	
BEND DIE	
DRAWN SG	DATE 19/02/93
CHECKED	DATE
APPROVED	DATE

DIMENSIONS IN
TOLERANCE (UNLESS UTHERWISE STATED)
DIMENSIONAL
CENTRES
ANGULAR

MODEL 8280

Marshall

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TITLE
PRE-AMP CCT

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