DWG.No. 6100-61-04

THIRD ANGLE PROJECTION

JACK SOCKET INPUT
RED
SCREEN
C16 22N 630V
C1 2N2
R12 1M
R1 2M2
HIGH COMP
SW1
LOW COMP
SW2
R44 100K
R43 68K
V1A
ECC83
R13 1K5
C3 220p
C6 100N 630V
C4 22N 630V
C5 22N
R3 2M2
MID SHIFT
SW4
R4 100K
B220K TREBLE VR2
B220K BASS VR4
B10K MID VR3
A1M VOLUME VR1
120P C2
2M2 R2
SW3 BRIGHT
R50 100K
C31 100P
2N C32
V1B
ECC83
R15 470K
R17 470K
R14 1K5
C18 22uF 25V
R16 4.7K
CH1 OUT
CON1
RED
SCREEN
TO CON201 (6100-63-00)
C30 33uF 350V
R57 4K7
R58 10K 2W
TO HTC1-A (6100-63-00)
BROWN
C36 33uF 350V
TO EC1-A (6100-63-00)
GREEN
C33 33uF 350V
C35 33uF 350V
R54 10K
R56 2K2

R45 68K
R51 220K
R19 100K
C26 10N 400V
V2A
ECC83
R18 1K5
C19 2u2F
GAIN
R21 100K
A1M VR5
C10 470p
R20 100K
R24 100K
R23 1M
SW5
R22 3K3
R6 10K
BLACK -15V
R5 3K3
CON3
TO CON305 (6100-64-00)
C25 22uF 25v
R38 2K2
C8 2u2F 40V
R9 100K
B C
C7 470pF
C27 22N 630V
R52 100K
V2B
ECC83
R25 2M2
R26 27K
C9 470p
470K R7
SW6
C11 470p
R8 470K
R40 470K
R41 47K
R39 1K
V6A
ECC83
R49 100K
V6B
ECC83
100K R42
C13 470p
R11 33K
C14 1F
22N 630V
VR7 B220K TREBLE
C12 22N
VR9 A1M
R10 680K
C15 22N 630V
VR8 B22K MID BASS
A100K VR6 VOLUME
CH2 OUT
RED
SCREEN
TO CON202 (6100-64-00)

V1 V2 V3 V4 V5 V6
HC1-A HC1-B HC2-A HC2-B HC2-C HC2-D HC3-A HC3-B HC3-C HC3-D HC4-A HC4-B HC4-C HC4-D HC5-A HC5-B HC5-C HC5-D HC6-A HC6-B HC6-C HC6-D
VALVE HEATER CONNECTION

R53 100K
ECC83
V3B
ECC83
V3A
C21 2u2 25v
R29 68K
R27 2K7
R28 100K
C37 470p
R55 220K
ECC83
V4A
V4B
ECC83
C28 10N 400V
R46 100K
R30 100K
R31 100K
R32 15K
R33 47K
C23 22N 630V
R34 47K
R35 1M
R47 2K2
R48 220K
ECC83
V5A
V5B
ECC83
R36 100K
CON2
RED BLUE SCREEN RED BLUE
TO CON102 (6100-62-00)

ISS	ECO NUMBER	DATE
9	0758	09/11/94
8	0601	08/06/94
7	0615	04/05/94
6	0466	14/12/93
5	0427	4/11/93

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 T.F	DATE 15/05/92
CHECKED	DATE
APPROVED	DATE

DIMENSIONS IN	
TOLERANCE (UNLESS UTHERWISE STATED)	
DIMENSIONAL	
CENTRES	
ANGULAR	
MODEL	6100/6101

Marshall

COPYRIGHT EXISTS ON THIS DOCUMENT.IT MUST NOT BE USED FOR ANY PURPOSE THAN THAT FOR WHICH IT IS SUPPLIED AND MUST NOT BE COPIED (IN WHOLE OR IN PART) WITHOUT WRITTEN PERMISSION FROM
© JIM MARSHALL (PRODUCTS) LTD.
DENBIGH ROAD, BLETCHLEY, MILTON KEYNES, MK1 1DQ.
TEL (0908)375411 FAX (0908)376118

TITLE
CLEAN/CRUNCH CCT
A3

DWG.No 6100-61-04
ISSUE 9