

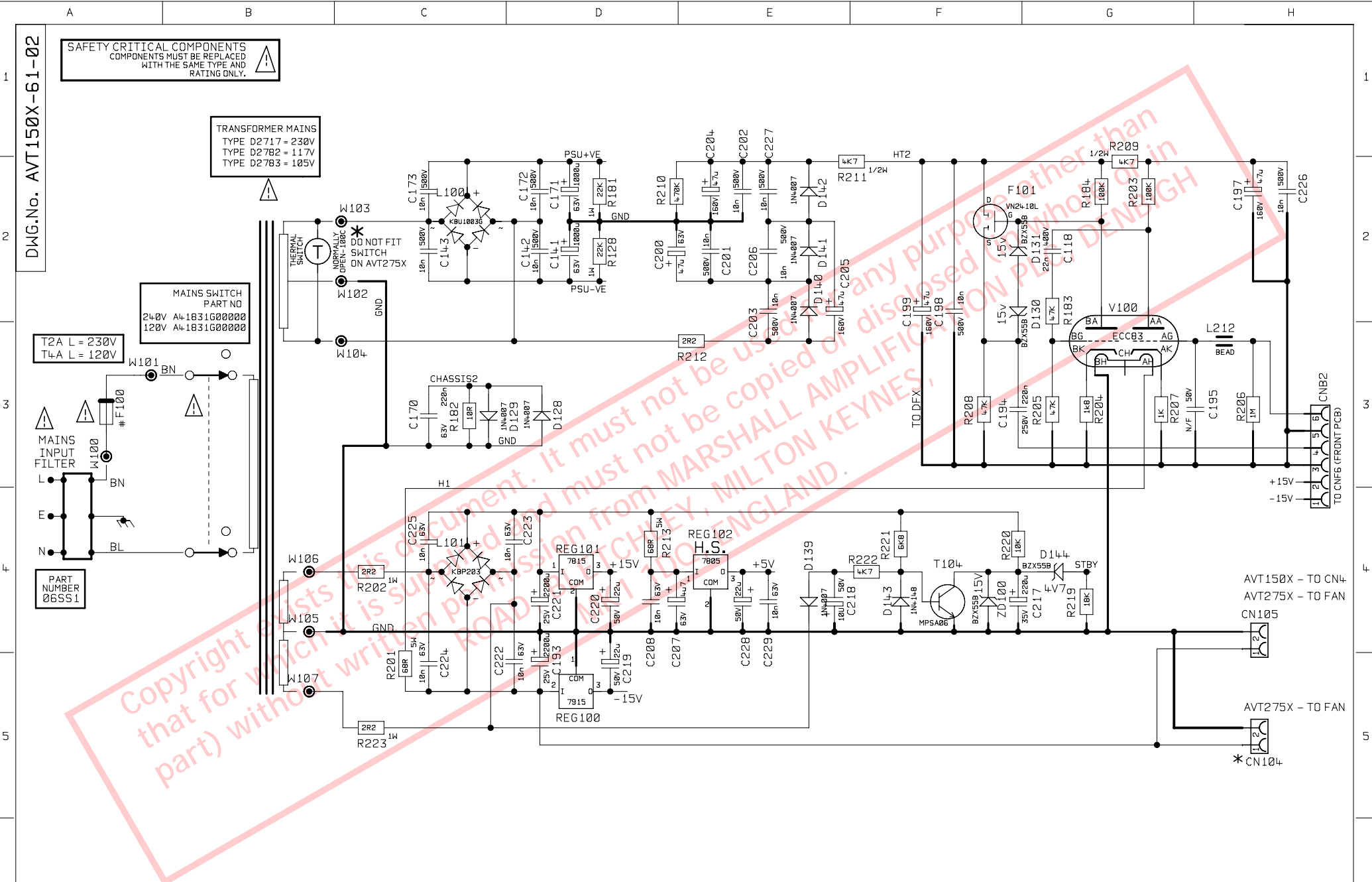
SAFETY CRITICAL COMPONENTS
COMPONENTS MUST BE REPLACED
WITH THE SAME TYPE AND
RATING ONLY.

TRANSFORMER MAINS
TYPE D2717 = 230V
TYPE D2782 = 117V
TYPE D2783 = 105V

MAINS SWITCH
PART NO
240V A41831600000
120V A41831600000

T2A L = 230V
T4A L = 120V

PART NUMBER
06551



2		2712	21/12/05	ALL OTHER HOLES =				X = (THROUGH PLATED)				MATERIAL		DIMENSIONS IN		<p>MARSHALL AMPLIFICATION PLC DENSINGTON ROAD, BLETCHLEY, MILTON KEYNES, MK1 10Q. TEL: (01908) 375411 FAX: (01908) 376118</p>	TITLE BACK PCB CIRCUIT	
ISS		ECO NUMBER	DATE	A	B	C	D	E	F	G	H	MATERIAL THICKNESS		TOLERANCE (UNLESS OTHERWISE STATED)			SHT 1 OF 4	
												DRAWN H.G.		DATE 06/09/05			ISS	
												CHECKED		DATE			AVT150X/AVT150HX	
												APPROVED		DATE			AVT275X	

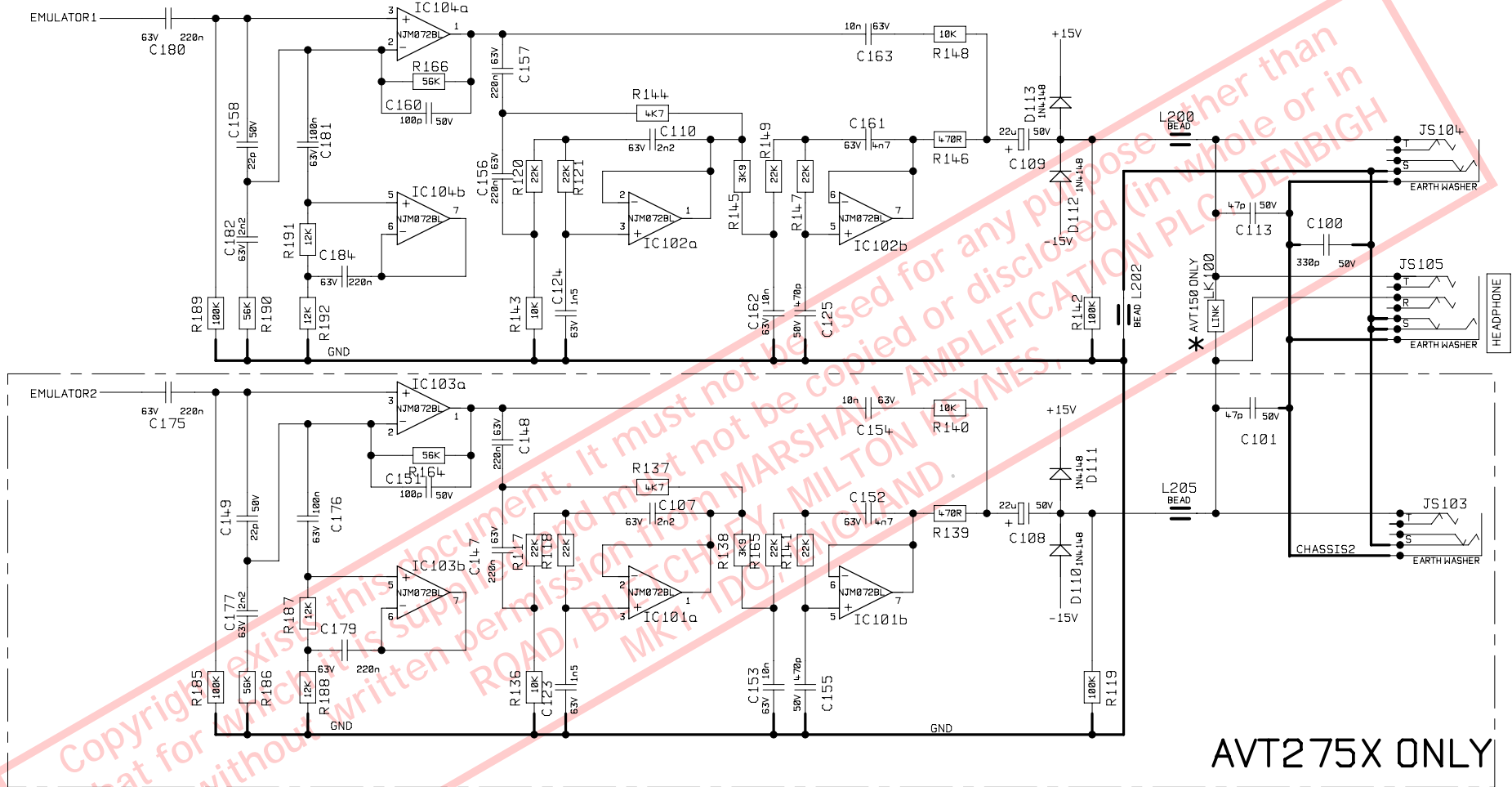
AVT150X - TO CN4
AVT275X - TO FAN

CN105

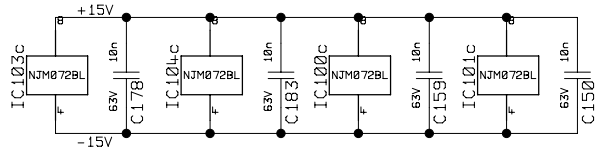
AVT275X - TO FAN

*CN104

ISS



AVT275X ONLY



ALL OTHER HOLES = X = (THROUGH PLATED)

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

MATERIAL	DIMENSIONS IN
MATERIAL THICKNESS	TOLERANCE (UNLESS OTHERWISE STATED)
DRAWN H.G.	DATE 06/09/05
CHECKED	DATE
APPROVED	DATE

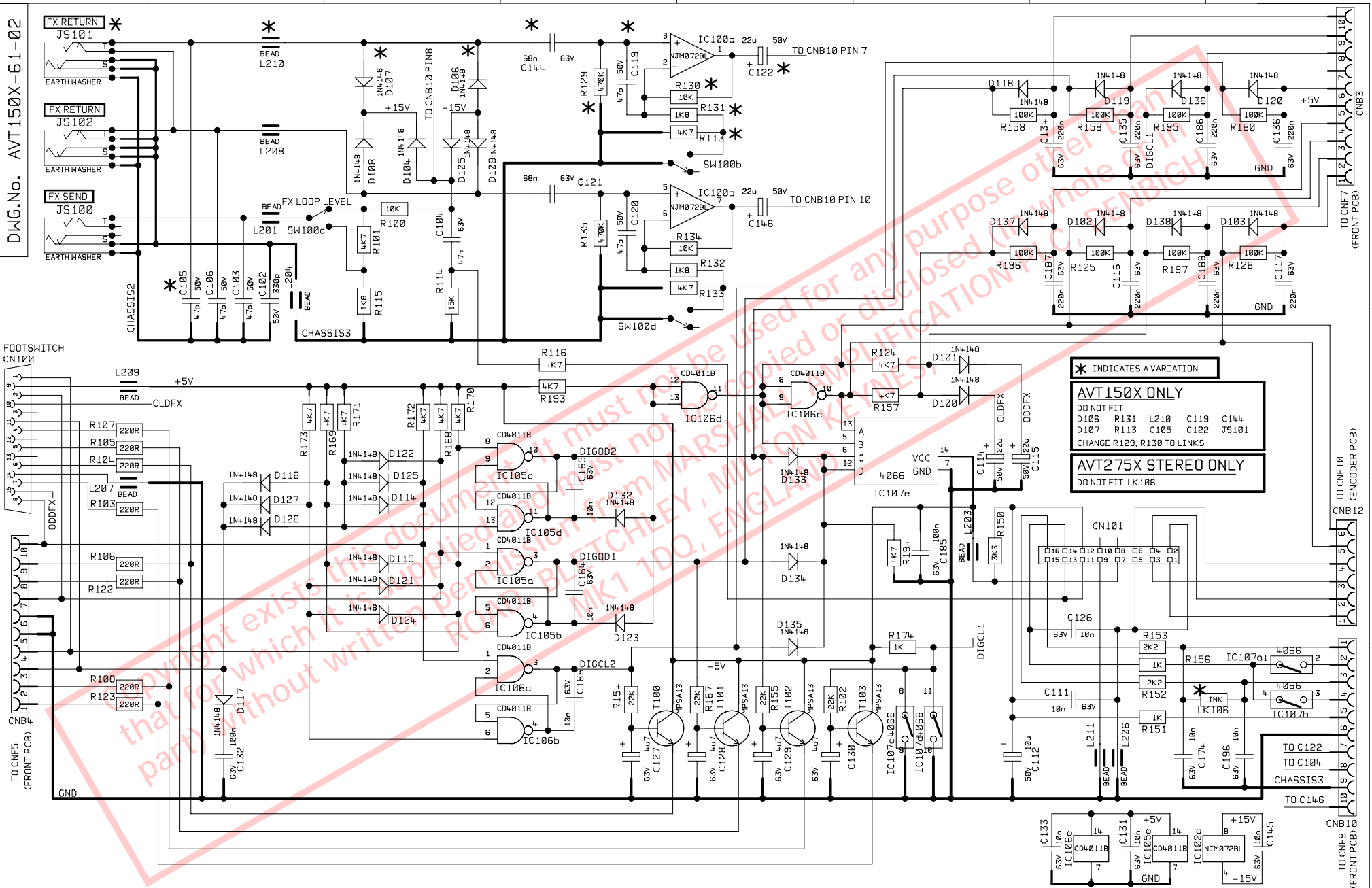
MODEL	AVT150X/AVT150HX AVT275X
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TITLE	BACK PCB CIRCUIT
DWG.No	AVT150X-61-02
SHT 2 OF 4	ISS
	2

ISS	ECO NUMBER	DATE
2	2712	21/12/05

DWG.No. AVT150X-61-02



* INDICATES A VARIATION

AVT150X ONLY
 DO NOT FIT
 D106 R131 L210 C119 C144
 D107 R113 C105 C122 JS101
 CHANGE R129, R130 TO LINKS

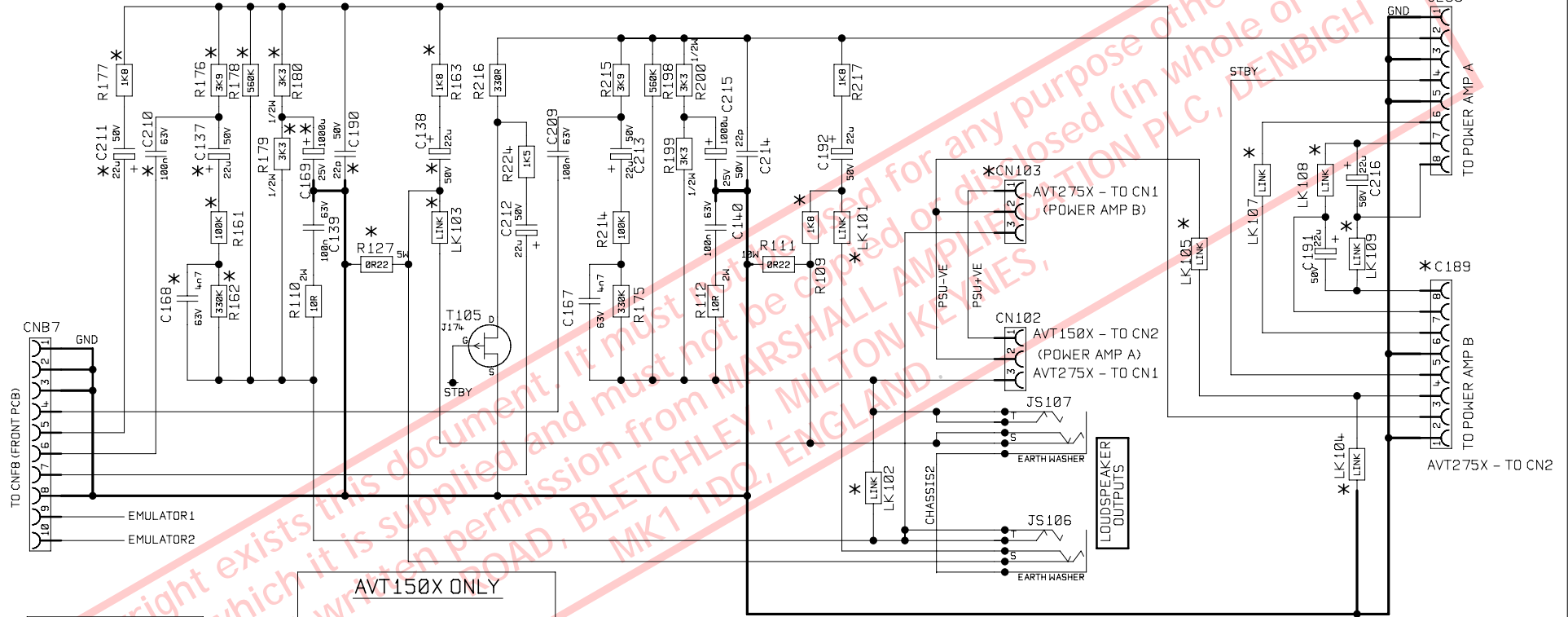
AVT275X STEREO ONLY
 DO NOT FIT LK106

ALL OTHER HOLES =		X = (THROUGH PLATED)	
A	E	J	N
B	F	K	P
C	G	L	Q
D	H	M	R

MATERIAL		DIMENSIONS IN	
MATERIAL THICKNESS		TOLERANCE (UNLESS OTHERWISE STATED)	
DRAWN H.G.	DATE 06/09/05		
CHECKED	DATE	MODEL AVT150X/AVT150HX	
APPROVED	DATE	AVT275X	



TITLE		SHT 3 OF 4	
BACK PCB CIRCUIT		ISS	
DWG.No		AVT150X-61-02	
2		2	



* INDICATES A VARIATION

AVT275X STEREO ONLY

DO NOT FIT:-

- LK101, LK102, LK103, LK105
- LK107, LK108, LK109

MUST FIT:-

- LK104
- CHANGE:-**
- R109 TO LINK

AVT150X ONLY

DO NOT FIT:-

- C137 R127 (5WATT)
- C138 R161
- C168 R162
- C169 R163
- C190 R176
- C210 R177
- C211 R178
- CN103 R179
- CN104 R180
- C189 R180

MUST FIT :-

- LK101, LK102, LK103, LK105
- LK107, LK108, LK109

ISS				ECO NUMBER				DATE				ALL OTHER HOLES =				X = (THROUGH PLATED)				MATERIAL				DIMENSIONS IN				TITLE			
2				2712				21/12/05				A				E				N				TOLERANCE (UNLESS OTHERWISE STATED)				BACK PCB CIRCUIT			
ISS				ECO NUMBER				DATE				B				F				P				DRAWN H.G. DATE 06/09/05				SHT 4 OF 4			
ISS				ECO NUMBER				DATE				C				J				Q				MODEL AVT150X/AVT150HX AVT275X				ISS			
ISS				ECO NUMBER				DATE				D				K				R				MARSHALL				DATE			
ISS				ECO NUMBER				DATE				E				L				AVT150X/AVT150HX AVT275X				DENBIGH ROAD, BLETCHLEY, MILTON KEYNES, MK1 1DQ.				DATE			
ISS				ECO NUMBER				DATE				F				M				APPROVED				TEL (01908) 375411 FAX (01908) 376118				DATE			
ISS				ECO NUMBER				DATE				G				N				DATE				TITLE							
ISS				ECO NUMBER				DATE				H				O				DATE				DWG.No							
ISS				ECO NUMBER				DATE				I				P				DATE				AVT150X-61-02							
ISS				ECO NUMBER				DATE				J				Q				DATE				ISS							
ISS				ECO NUMBER				DATE				K				R				DATE				2							



TITLE
BACK PCB CIRCUIT
DWG.No
AVT150X-61-02
ISS
2