

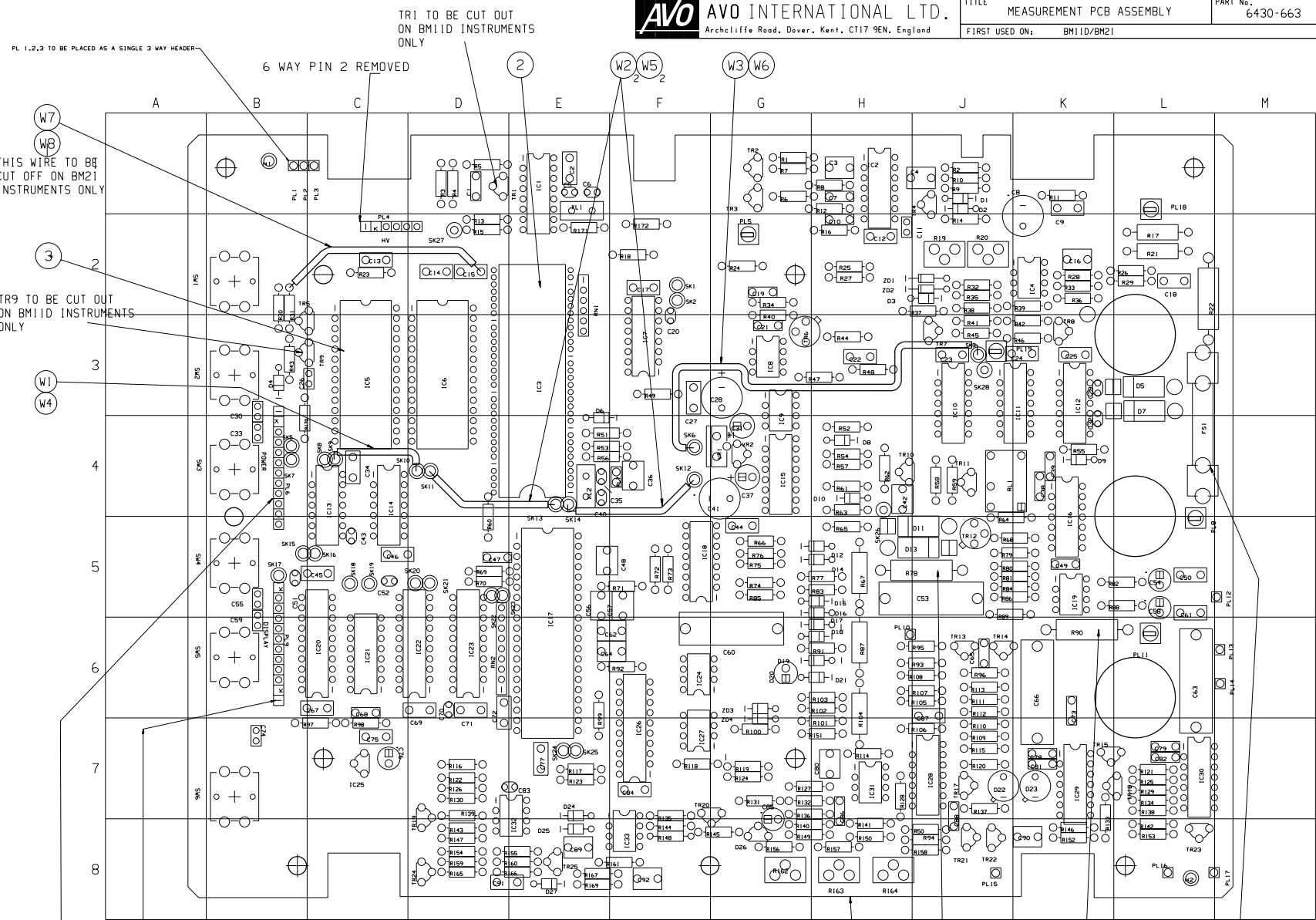
COMP ITEM GRID	COMP ITEM GRID	COMP ITEM GRID	COMP ITEM GRID
C1 166 D1	C21 167 G3	C41 169 F4	C61 165 L5
C2 N/F E1	C22 165 H3	C42 172 H4	C62 168 E6
C3 172 H1	C23 165 J3	C43 157 C5	C63 161 L6
C4 172 H1	C24 165 J3	C44 165 G5	C64 163 E6
C5 N/F E1	C25 165 K3	C45 165 C5	C65 166 J6
C6 N/F E1	C26 158 B3	C46 165 C5	C66 161 K6
C7 166 H1	C27 165 F4	C47 167 D6	C67 165 C6
C8 169 J1	C28 169 G3	C48 172 E5	C68 165 C6
C9 165 K2	C29 157 K3	C49 164 K5	C69 165 D7
C10 166 H2	C30 158 B4	C50 165 L5	C70 157 D7
C11 158 J2	C31 160 G4	C51 157 B5	C71 165 D7
C12 165 H2	C32 157 K4	C52 157 C5	C72 165 D7
C13 165 C2	C33 158 B4	C53 161 J5	C73 162 K7
C14 165 D2	C34 165 C4	C54 171 L5	C74 158 B7
C15 165 D2	C35 159 F4	C55 158 B5	C75 165 C7
C16 163 K2	C36 172 F4	C56 172 E5	C76 171 C7
C17 165 F2	C37 160 G4	C57 172 F5	C77 165 E7
C18 165 L2	C38 164 K4	C58 171 L5	C78 164 K7
C19 170 G2	C39 164 K4	C59 158 B6	C79 164 L7
C20 157 F3	C40 159 E5	C60 161 G6	C80 163 H7

COMP ITEM GRID	COMP ITEM GRID	COMP ITEM GRID	COMP ITEM GRID
C81 164 K7	D9 175 K4	I61 N/F E1	I21 188 C6
C82 164 L7	D10 175 H4	I62 189 H1	I22 113 D6
C83 N/F E7	D11 179 J5	I63 111 E3	I23 112 D6
C84 165 F7	D12 175 H1	I64 101 K2	I24 113 H6
C85 161 G7	D13 179 H5	I65 100 C3	I25 132 C7
C86 162 H8	D14 175 H5	I66 108 D3	I26 103 F7
C87 165 J7	D15 175 H5	I67 110 F3	I27 190 F7
C88 162 J8	D16 175 H5	I68 190 G3	I28 189 J7
C89 172 H8	D17 175 H6	I69 190 G4	I29 102 K7
C90 163 K8	D18 175 H6	I70 106 J4	I30 133 H7
C91 N/F D8	D19 175 G6	I71 106 K4	I31 182 H7
C92 172 F8	D20 N/F G6	I72 109 K3	I32 N/F E8
D1 175 J1	D21 175 H6	I73 107 G5	I33 191 F8
D2 175 J1	D22 176 J7	I74 106 C4	
D3 175 H2	D23 176 J7	I75 106 C4	PL1 117 B1
D4 175 B3	D24 175 E7	I76 102 K5	PL2 117 C1
D5 179 L3	D25 175 E8	I77 104 E6	PL3 117 C1
D6 175 E3	D26 185 G8	I78 101 F5	PL4 117 C2
D7 179 L3	D27 N/F E8	I79 105 K5	PL5 115 C2
D8 175 H4	F51 114 L4	I20 113 C6	PL6 117 B4

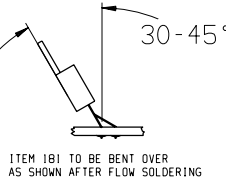
COMP ITEM GRID	COMP ITEM GRID	COMP ITEM GRID	COMP ITEM GRID
PL7 117 F4	R8 138 B1	R28 126 K2	R48 135 H3
PL8 115 M5	R9 141 J1	R29 131 L2	R49 146 F3
PL9 117 B6	R10 135 J1	R30 133 B3	R50 133 J3
PL10 117 H6	R11 135 K1	R31 146 B3	R51 133 E4
PL11 115 L6	R12 150 H1	R32 132 J2	R52 135 H4
PL12 117 M6	R13 N/F D2	R33 142 K2	R53 135 E4
PL13 117 M6	R14 135 J2	R34 127 G2	R54 139 H4
PL14 117 M6	R15 146 D2	R35 131 J2	R55 135 K4
PL15 117 J8	R16 148 H2	R36 133 K2	R56 135 E4
PL16 117 L8	R17 121 L2	R37 135 H3	R57 132 H4
PL17 117 M8	R18 133 J2	R38 133 J2	R58 133 H4
PL18 115 L1	R19 173 J2	R39 38 K2	R59 131 J4
PL19 115 K3	R20 173 J2	R40 125 G3	R60 129 D5
R1 131 G1	R21 121 L2	R41 133 J3	R61 132 H4
R2 143 J1	R22 119 L2	R42 133 K3	R62 128 H4
R3 146 D1	R23 139 C2	R43 135 B3	R63 135 H4
R4 133 D1	R24 135 C2	R44 135 H3	R64 137 J5
R5 N/F D1	R25 135 H2	R45 133 J3	R65 131 H5
R6 138 G1	R26 135 L2	R46 132 K3	R66 135 G5
R7 138 G1	R27 129 H2	R47 129 G3	R67 124 H5

COMP ITEM GRID	COMP ITEM GRID	COMP ITEM GRID	COMP ITEM GRID
R68 135 J5	R88 129 K5	R108 140 H6	R128 131 H7
R69 131 D5	R89 144 J6	R109 133 J7	R129 156 L7
R70 131 D5	R90 194 K6	R110 133 J7	R130 134 E7
R71 135 F5	R91 136 F6	R111 133 J7	R131 133 G7
R72 135 F5	R92 136 F6	R112 141 J6	R132 140 G7
R73 135 F5	R93 150 J6	R113 144 J6	R133 150 K8
R74 149 G5	R94 131 J8	R114 152 H7	R134 143 L7
R75 135 G5	R95 150 J6	R115 142 J7	R135 133 F8
R76 131 G5	R96 148 J6	R116 N/F D7	R136 135 G8
R77 131 H5	R97 147 B7	R117 150 E7	R137 130 J7
R78 194 H5	R98 147 C7	R118 131 F7	R138 143 L7
R79 135 J5	R99 135 E7	R119 131 G7	R139 N/F D7
R80 131 J5	R100 154 G7	R120 135 J7	R140 143 G8
R81 131 J5	R101 131 H7	R121 148 L7	R141 133 H8
R82 129 K5	R102 131 H6	R122 N/F D7	R142 144 L8
R83 131 H5	R103 143 H6	R123 153 E7	R143 N/F D8
R84 135 J5	R104 124 H7	R124 131 G7	R144 133 F8
R85 151 G5	R105 148 H6	R125 156 L7	R145 132 F8
R86 131 J5	R106 133 H7	R126 N/F D7	R146 148 H8
R87 124 H5	R107 141 J6	R127 133 G7	R147 N/F D8

COMP ITEM GRID	COMP ITEM GRID	COMP ITEM GRID	COMP ITEM GRID
R148 120 F8	R169 141 E8	TR8 178 K3	XL2 187 E4
R149 155 G8	R170 135 C4	TR9 178 C3	ZD1 180 H2
R150 131 H8	R171 N/F E2	TR10 178 H4	ZD2 180 H2
R151 140 G7	R172 131 F2	TR11 177 J4	ZD3 186 G6
R152 131 K8	RL1 116 J4	TR12 183 J5	ZD4 186 G7
R153 144 L8	RL1 122 E3	TR13 177 J6	
R154 N/F D8	RN2 123 D6	TR14 178 J6	
R155 N/F D8	SW1 118 A2	TR15 177 K7	
R156 193 G8	SW2 118 A3	TR17 177 J7	
R157 155 H8	SW3 118 A4	TR18 178 L7	
R158 133 J8	SW4 118 A5	TR19 N/F D8	
R159 N/F D8	SW5 118 A6	TR20 178 F7	
R160 N/F D8	SW6 118 A7	TR21 178 J8	
R161 132 F8	TR11 178 G1	TR22 178 J8	
R162 173 G8	TR2 178 G1	TR23 177 L8	
R163 174 H8	TR3 177 G2	TR24 N/F D8	
R164 174 H8	TR4 177 J2	TR25 N/F E8	
R165 N/F D8	TR5 177 B2	VR1 181 G4	
R166 N/F D8	TR6 183 G3	VR2 184 G4	
R167 141 E8	TR7 177 J3	XL1 N/F E1	



NOTE : W NUMBERS ARE FOUND ON
WACL 6140-186



- NOTES
1. REMOVE PIN 1 OF IC19 BEFORE FITTING.
 2. SOLDER PIN 1 OF IC16 TO C38
PIN 2 OF IC16 TO C38
PIN 1 OF IC29 TO C78
PIN 2 OF IC29 TO C81.
 3. ENSURE PINS DO NOT TOUCH PCB.

CAD DRAWING, NO MANUAL CHANGES PERMISSIBLE	DO NOT SCALE	IF IN DOUBT ASK!	THIRD ANGLE PROJECTION	DRAWN: A.R. Hembra	DATE: 27-9-93
			THIS IS A COMPONENT DRAWING AND THE TOLERANCES SHOWN REFER TO THE COMPONENT AND NOT ITS ASSOCIATED TOOLING	SCALE: 2:1	SHT. 1 OF 1 SHTS.
THE COPYRIGHT IN THIS DRAWING IS OWNED BY AVO INTERNATIONAL LTD. THIS DRAWING MUST NOT BE COPIED OR REPRODUCED, EITHER IN WHOLE OR IN PART, WITHOUT THE PRIOR WRITTEN CONSENT OF THE COPYRIGHT OWNER.	DIMENSIONS IN MILLIMETRES TOLERANCES, UNLESS OTHERWISE STATED: NOMINAL DIMENSIONS ± 0.5 DIM. TO 1 DEC. PLACE ± 0.15 ANGULAR DIMENSIONS ± 1° HOLES TO BS4500 H11	IF MULTIPLE SHEET DRAWING, ALL SHEETS MUST BE AT THE SAME ISSUE	ISSUE	DATE	CN No.
			13	24-11-98	16635
			FINISH:	SEE BOM	
			14	21-02-00	20462