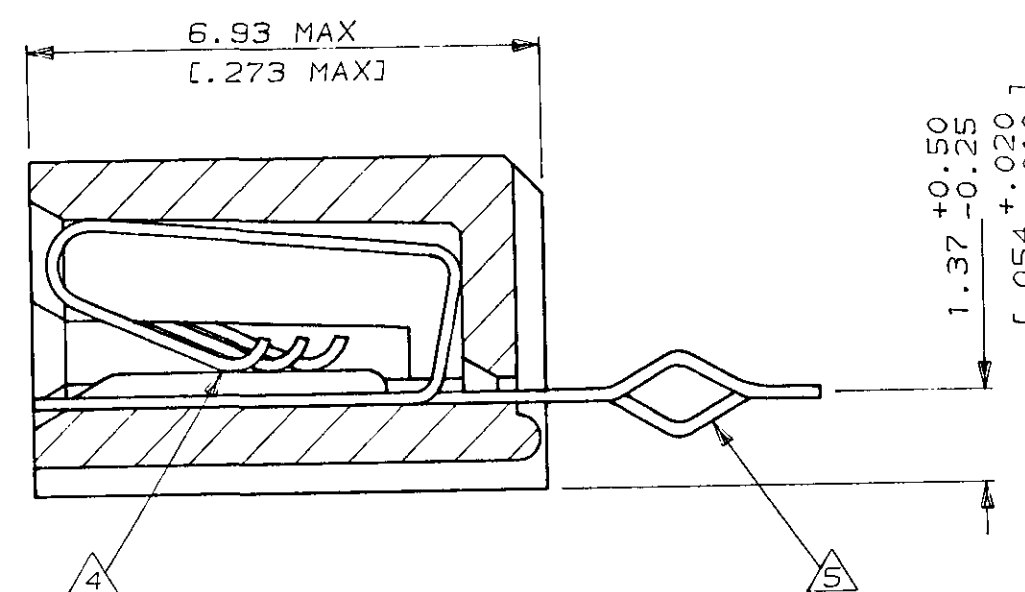
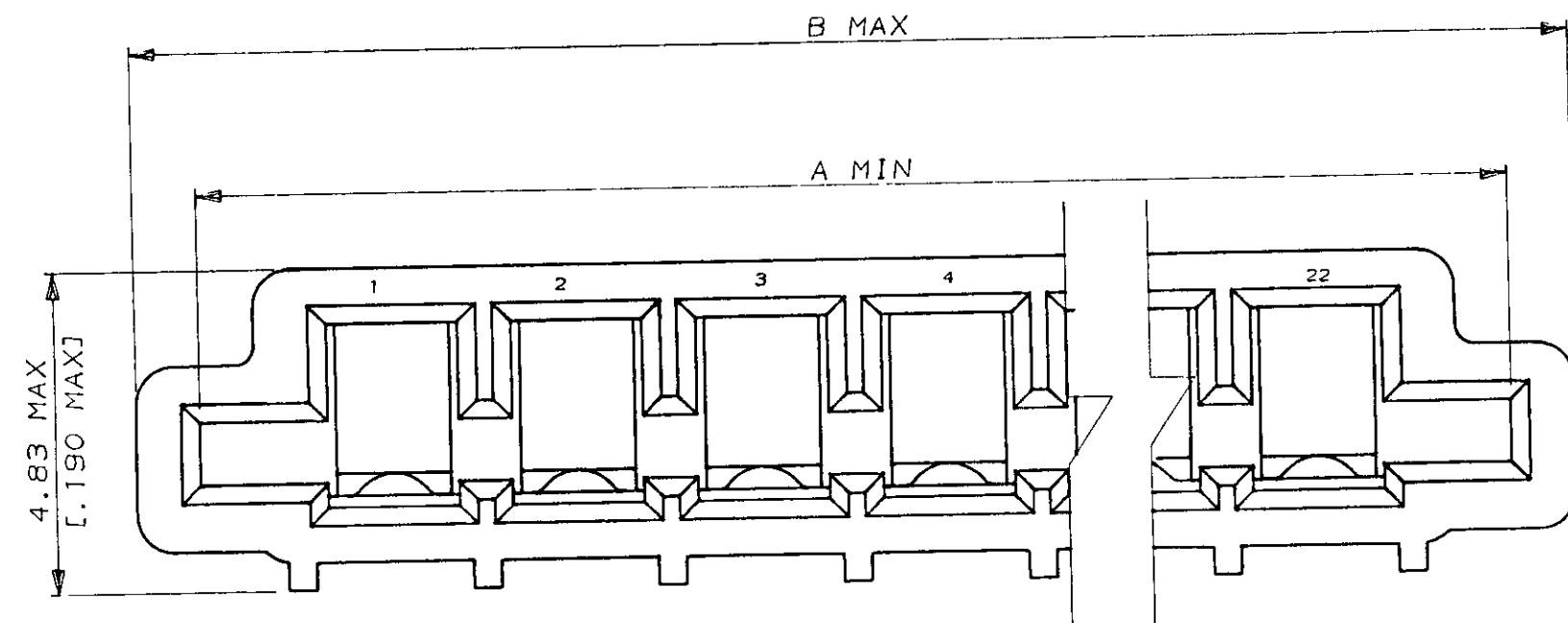


520316

METRIC

3rd ANGLE PROJECTION



NOTES

1 CONNECTOR WILL ACCEPT FLEXIBLE PRINTED CIRCUIT OR FLAT FLEXIBLE CABLE ON 2.54 [1.00] CENTERS IN A THICKNESS RANGE OF 0.127 TO 0.381 [0.005 TO .015] IN CONTACT AREA

2 STAND-OFFS PREVENT SOLVENT ENTRAPMENT

3 LEAD-IN ON PINS FOR EASE OF INSERTION INTO BOARD

4 SEQUENTIAL CONTACTS REDUCE CABLE INSERTION FORCE

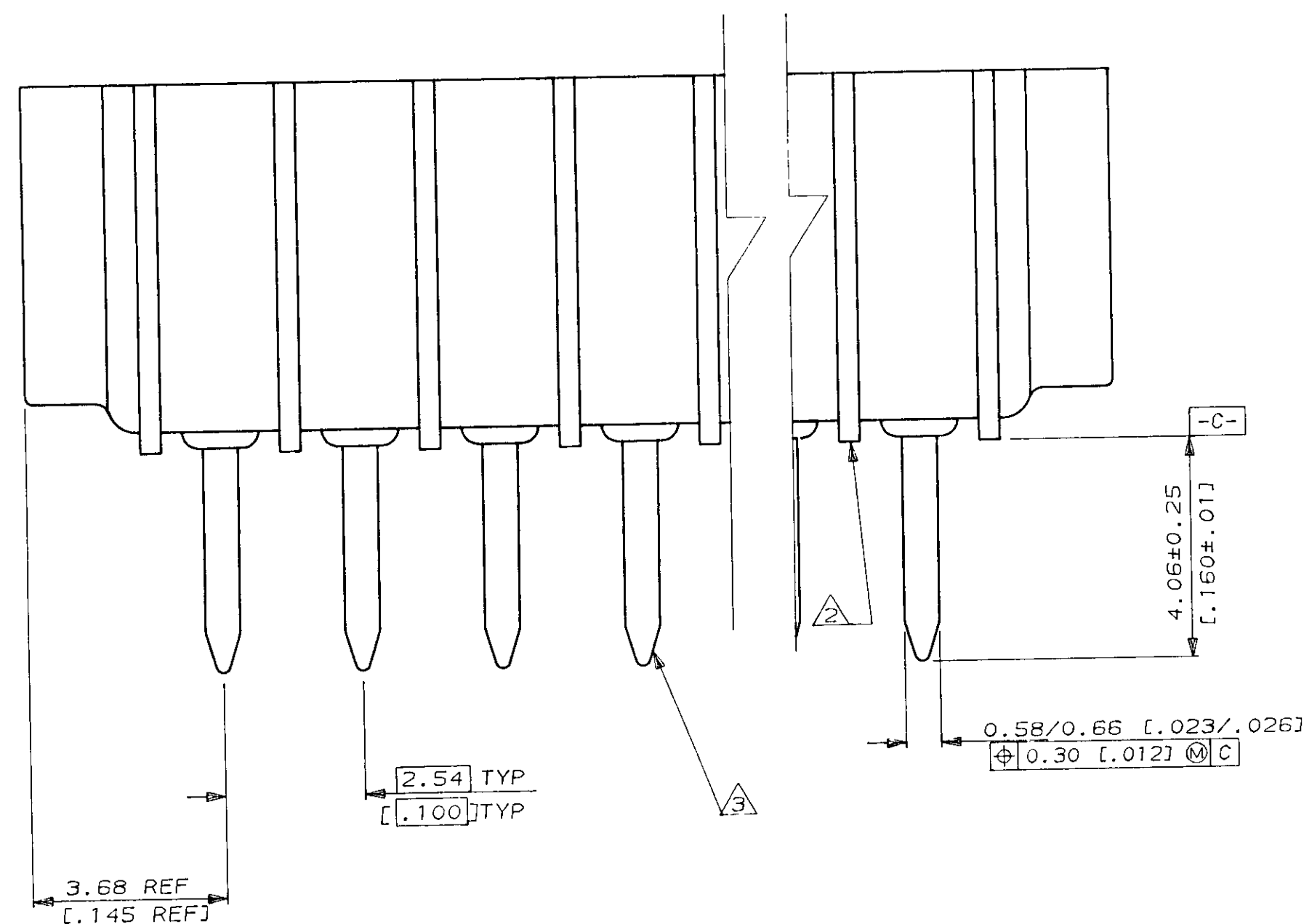
5 ALTERNATING CONTACT FORM RETAINS CONNECTOR IN P.C. BOARD DURING SOLDER OPERATION

6 ACCEPTS CABLE OR CIRCUITRY WITH EXPOSED CONDUCTORS FACING TOWARD OR AWAY FROM THE BOARD SURFACE

7 REFER TO APPLICATION SPEC 114-2062

8 MATERIAL
HOUSING : GLASS REINFORCED POLYESTER
THERMOPLASTIC UL 94 V0 RATED, BLACK
CONTACT : PHOS BRONZE WITH MATTE TIN FINISH.

9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING
PER D.RENAUD/D.SINISI



LEAD FREE	
7- 520316-2	
7- 520316-1	
7- 520316-0	
6- 520316-9	
6- 520316-8	
6- 520316-7	
6- 520316-6	
6- 520316-5	
6- 520316-4	
6- 520316-3	
6- 520316-2	
5- 520316-1	
5- 520316-0	
5- 520316-9	
5- 520316-8	
5- 520316-7	
5- 520316-6	
5- 520316-5	
5- 520316-4	
5- 520316-3	
5- 520316-2	
PART NO	

OBSOLETE

OBSOLETE

OBSOLETE

SUPERSEDED			
60.78 [2.393]	58.57 [2.306]	22	2-520316-2
58.24 [2.293]	56.03 [2.206]	21	2-520316-1
55.70 [2.193]	53.49 [2.106]	20	2-520316-0
53.16 [2.093]	50.95 [2.006]	19	1-520316-9
50.62 [1.993]	48.41 [1.906]	18	1-520316-8
48.08 [1.893]	45.87 [1.806]	17	1-520316-7
45.54 [1.793]	43.33 [1.706]	16	1-520316-6
43.00 [1.693]	40.79 [1.606]	15	1-520316-5
40.46 [1.593]	38.25 [1.506]	14	1-520316-4
37.92 [1.493]	35.71 [1.406]	13	1-520316-3
35.38 [1.393]	33.17 [1.306]	12	1-520316-2
32.84 [1.293]	30.63 [1.206]	11	1-520316-1
30.30 [1.193]	28.09 [1.106]	10	1-520316-0
27.76 [1.093]	25.55 [1.006]	9	520316-9
25.22 [.993]	23.01 [.906]	8	520316-8
22.68 [.893]	20.47 [.806]	7	520316-7
20.14 [.793]	17.93 [.706]	6	520316-6
17.60 [.693]	15.39 [.606]	5	520316-5
15.06 [.593]	12.85 [.506]	4	520316-4
12.52 [.493]	10.31 [.406]	3	520316-3
9.98 [.393]	7.77 [.306]	2	520316-2
B	A	POS	PART NO

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AMP

AMP MANUFACTURING (S)
PRIVATE LIMITED

R2		R1		R		Q		LTR	
REVISED PER ECO-09-026346		REVISED ECR-06-004332		REVISED FR00-0011-04		REDRAWN BY/EC/ 0799		(REVISION RECORD)	
KK		PM		SD		LWY		DR	
AEG		KS		PC		SL		CHK	
21FEB06		10FEB04		30.7.93		30.7.93		DATE	
(MATERIAL)		(FINISH) CONTACTS		DR.		DE.		CHK.	
mm ² (AWG -)		mm ²		WYLEE		A.50H		SALLY	
(INSULATION DIA.)		(NAME)		DR.		APP.		PETER de JONG	
mm ² (AWG -)		mm ²		(GENERAL TOLERANCE)		SIZE LOC		REV.	
±.38		±.38		A2DY		10:1		R2	
[±.015]		(SCALE)		SHEET		1 OF 1			

(CUSTOMER DRAWING)