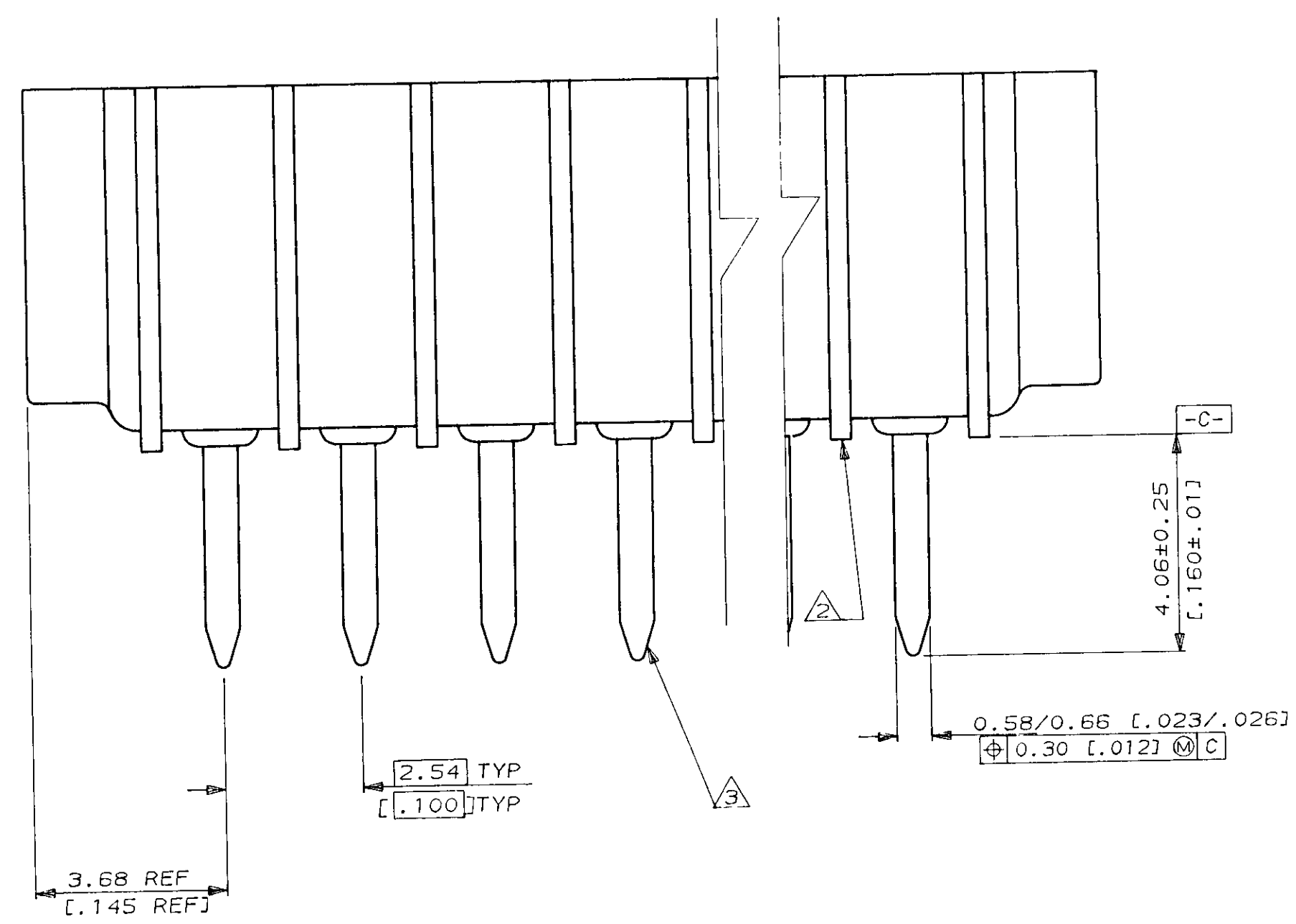


NOTES

- 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 VO RATED, BLACK
CONTACT : PHOS BRONZE WITH MATTE TIN FINISH.
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



LEAD FREE	SUPERSEDED			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

Copyright ©1993 AMP MFG (S) PTE LTD. ALL RIGHTS RESERVED.

AMP AMP MANUFACTURING (S) PRIVATE LIMITED

TRIO-MATE VERTICAL CABLE ENTRY FOR 2.36[.093] THK P.C. BOARD

R2	REVISED PER ECO-09-026346	KK	AEG	28NOV90	(WIRE RANGED)	(INSULATION DIA.)	(NAME)
R1	REVISED ECR-06-004332	PM	KS	21FEB88	mm ² (AWG -)	- mm ²	
R	REVISED FR00-0011-04	SD	PC	18FEB84	(MATERIAL)	(FINISH) CONTACTS MATTE TIN/LEAD PLATED	
Q	REDRAWN BY/EC/ 0799	LWY	SL	30.7.93	DR. WYLEE	DE. A. SOH	(GENERAL TOLERANCE) ±.38 [±.015]
LTR	(REVISION RECORD)	DR	CHK	DATE	CHK. SALLY	APP. PETER de JONG	SIZE LOC (No.) A2DY 520316 (SCALE) 10:1 REV. R2 SHEET 1 OF 1

(CUSTOMER DRAWING)