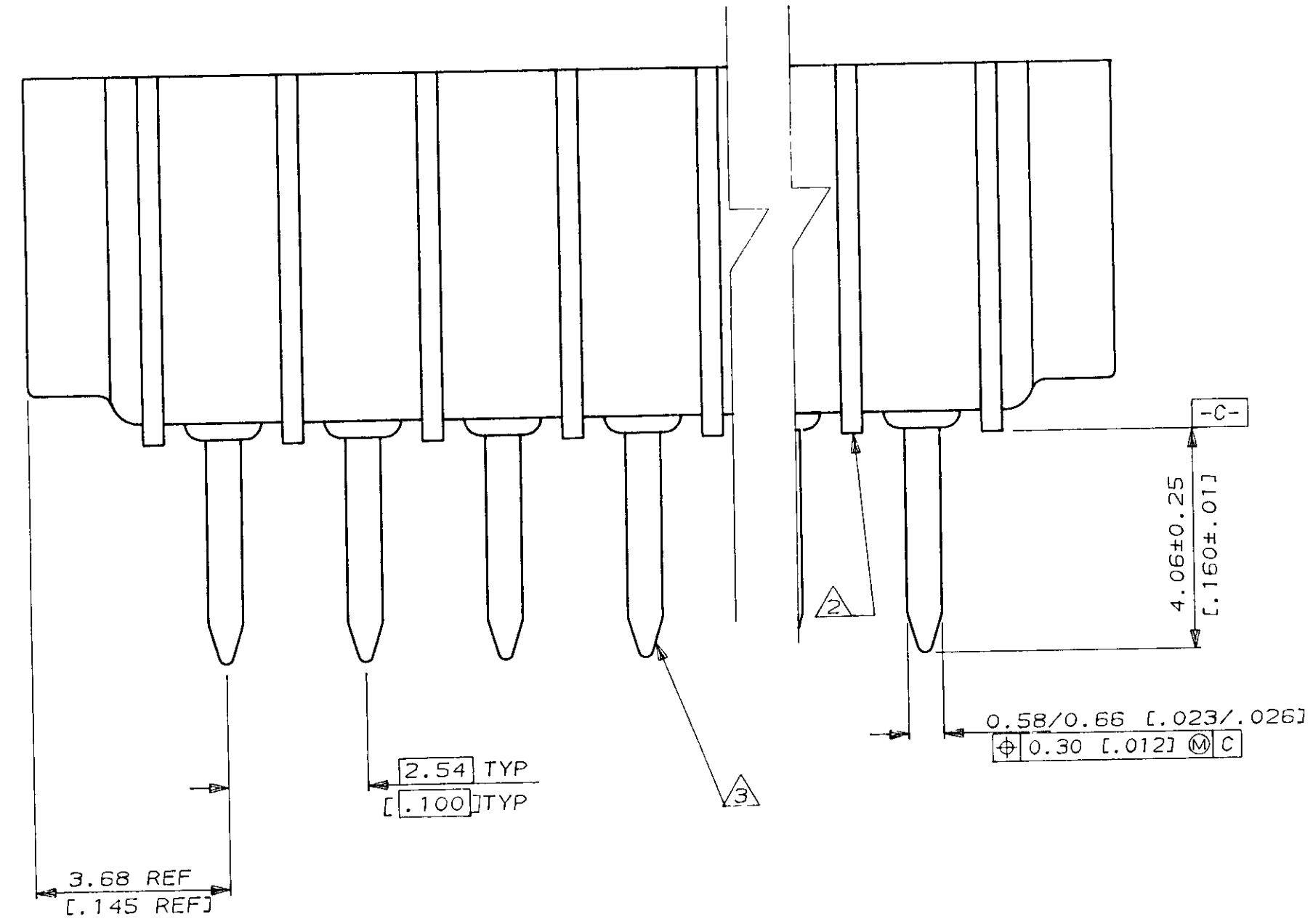


NOTES

- 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



PART NO	B		A		POS	PART NO
	mm	[inches]	mm	[inches]		
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
6- 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

9 OBSOLETE

9 OBSOLETE

9 OBSOLETE

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AMP AMP MANUFACTURING (S) PRIVATE LIMITED

TRIO-MATE VERTICAL CABLE ENTRY FOR 2.36 [0.093] THK P.C. BOARD

R2	REVISED PER ECO-09-026346	KK	AEG	21FEB00	(WIRE RANGE)	(INSULATION DIA.)	(NAME)
R1	REVISED ECR-06-004332	PM	KS	21FEB00	mm ² (AWG -)	mm ²	
R	REVISED FR00-0011-04	SD	PC	19FEB04	(MATERIAL)	(FINISH) CONTACTS MATTE TIN/LEAD PLATED	(GENERAL TOLERANCE)
Q	REDRAWN BY/EC/ 0799	LWY	SL	30.7.93	DR. WYLEE	DE. A. SOH	±.38 [±.015]
LTR	(REVISION RECORD)	DR	CHK	DATE	CHK. SALLY	APP. PETER de JONG	

SIZE LOC (No.) A2DY 520316
SCALE (SCALE) 10:1
REV. R2 SHEET 1 OF 1