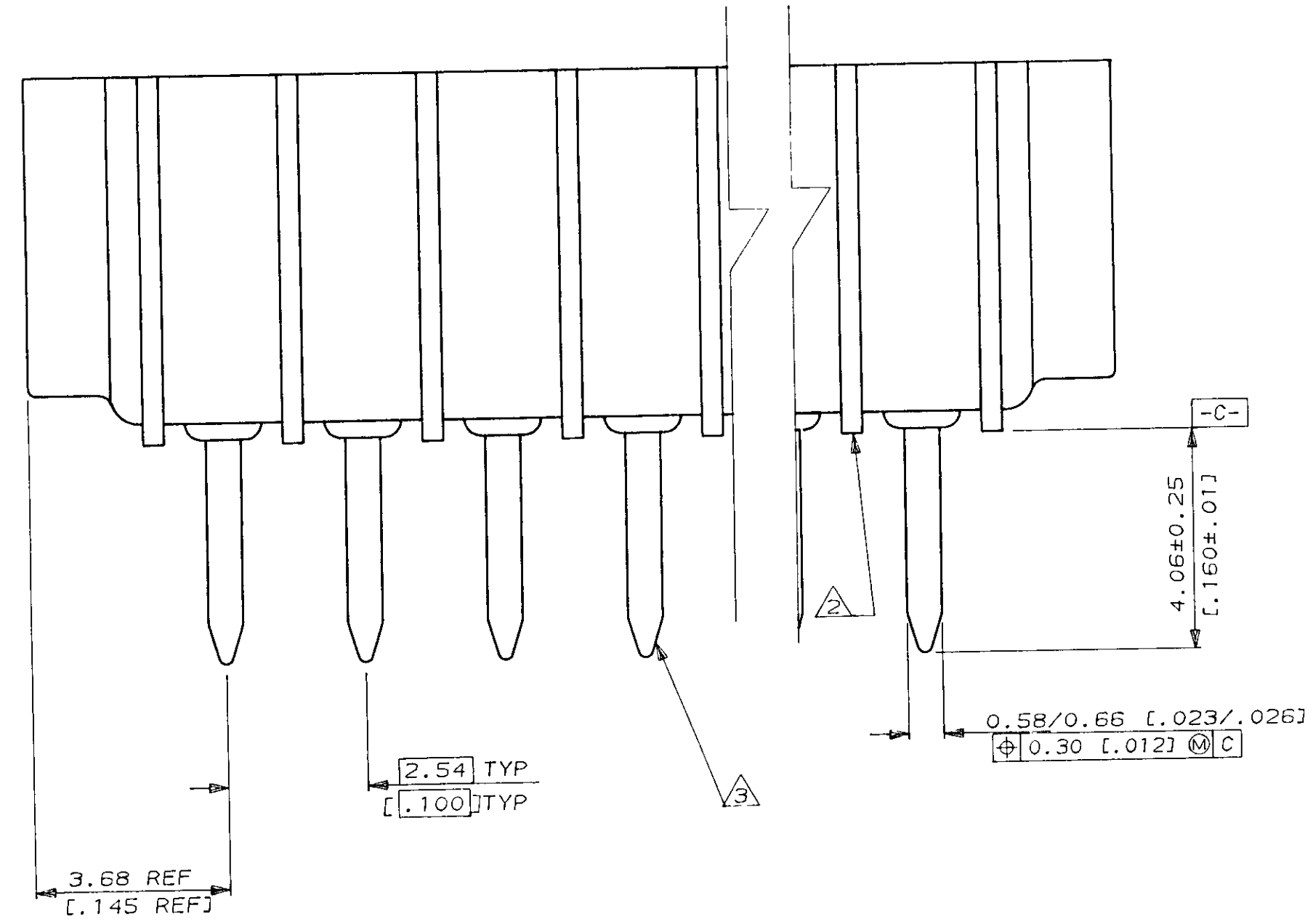


NOTES

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

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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 <sup>2</sup> (AWG - )	- mm <sup>2</sup>	
R	REVISED FR00-0011-04	SD	PC	19FEB04	(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.) A2/DY 520316 (SCALE) 10:1 REV. R2 SHEET 1 OF 1