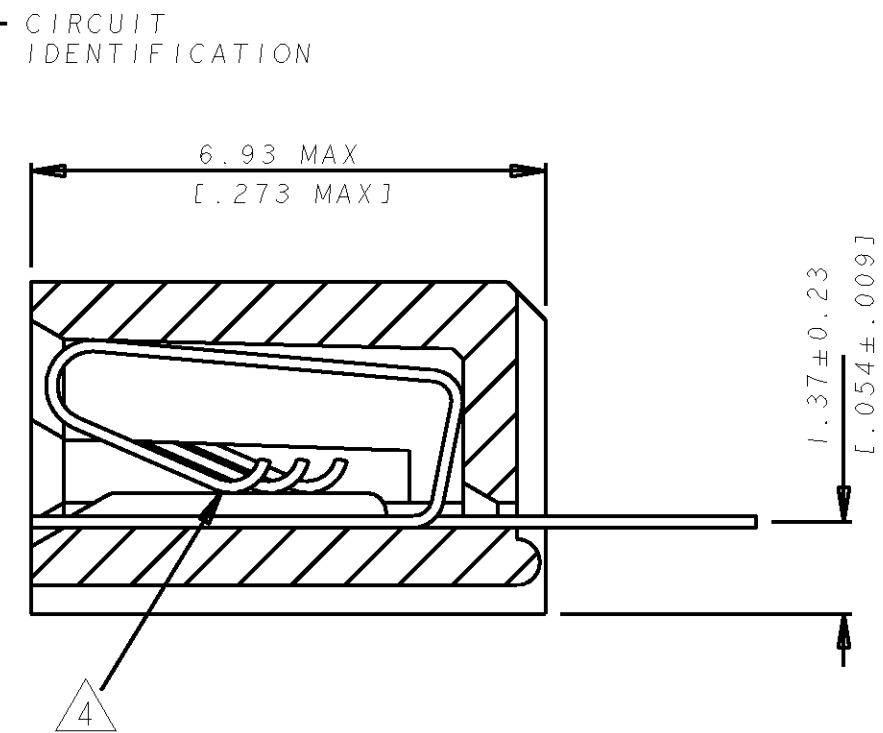
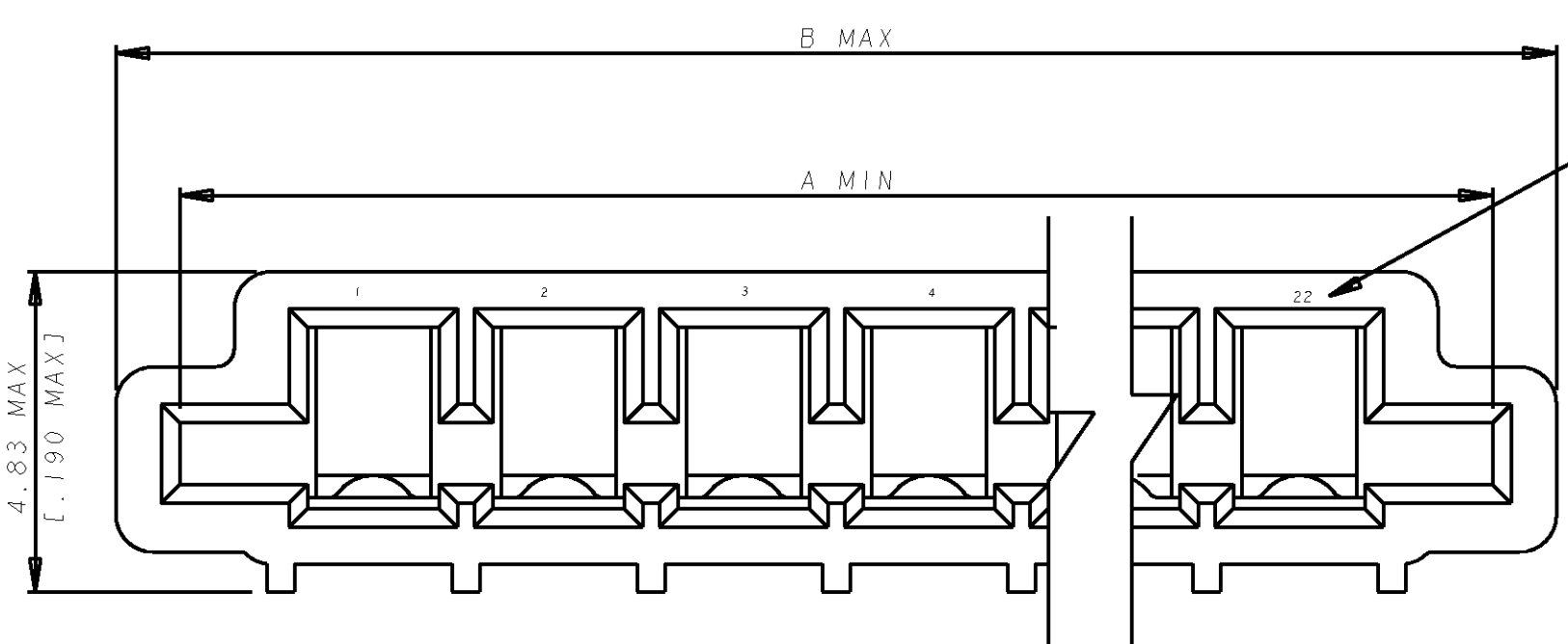


NUMBER 520415

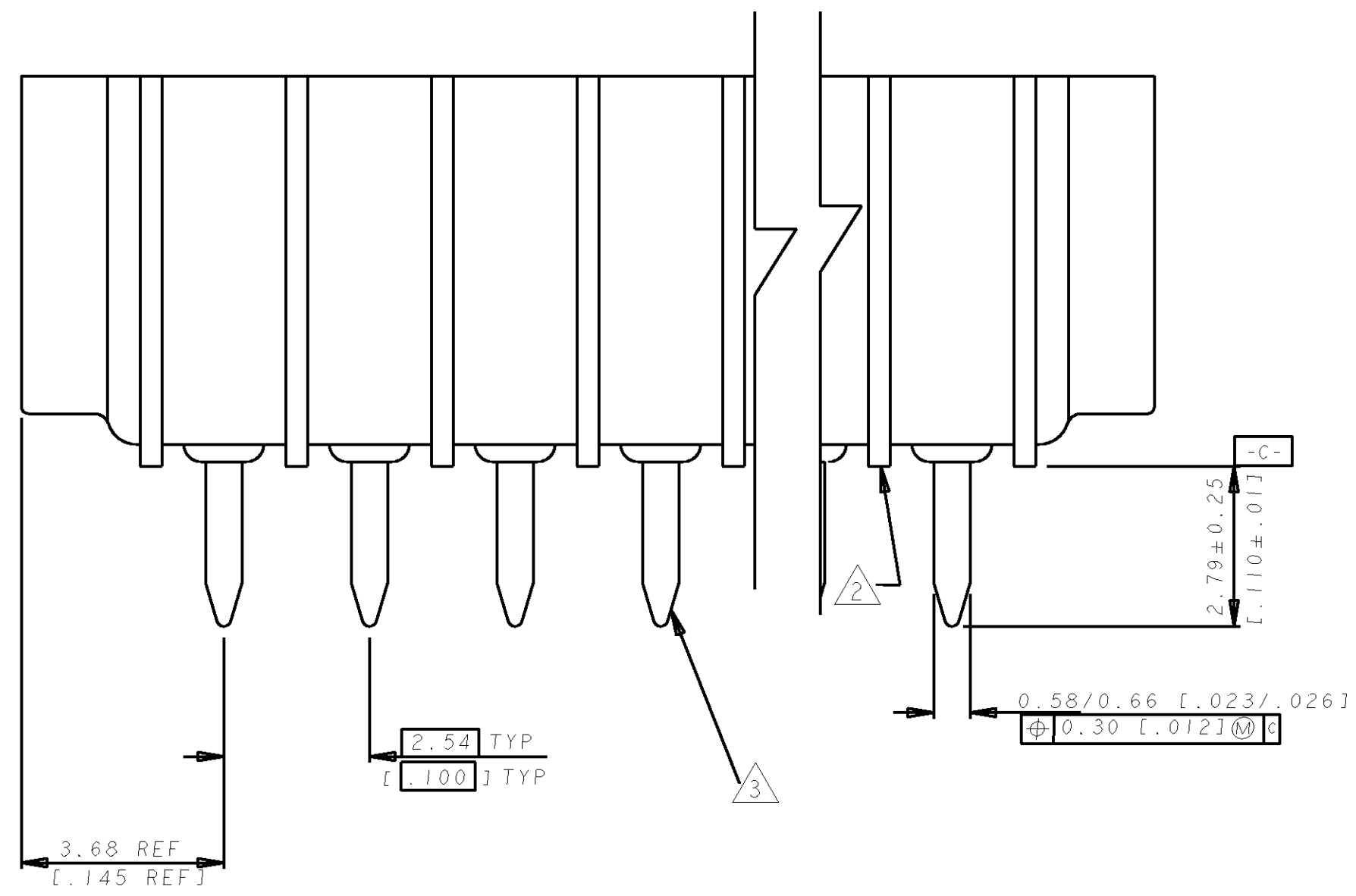


METRIC



NOTES

- 1 CONNECTOR WILL ACCEPT FLEXIBLE PRINTED CIRCUIT OR FLAT FLEXIBLE CABLE ON 2.54 [100] 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 CONTACTS BRIGHT TIN PLATED
- 4 SEQUENTIAL CONTACTS REDUCE CABLE INSERTION FORCE
- 5 ACCEPTS CABLE OR CIRCUITRY WITH EXPOSED CONDUCTORS FACING TOWARD OR AWAY FROM THE BOARD SURFACE
- 6 REFER TO APPLICATION SPEC 114-2062
- 7 MATERIAL  
HOUSING : GLASS REINFORCED POLYESTER THERMOPLASTIC UL 94 VO RATED, BLACK  
CONTACT : PHOS BRONZE WITH MATTE TIN FINISH
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



	LEAD FREE				SUPERSEDED	
	PART NO.	B	A	POS	PART NO	
<del>OBSOLETE</del>	<del>7-520415-2</del>	<del>60.78 [2.393]</del>	<del>58.57 [2.306]</del>	<del>22</del>	<del>2-520415-2</del>	
<del>OBSOLETE</del>	<del>7-520415-1</del>	<del>58.24 [2.293]</del>	<del>56.03 [2.206]</del>	<del>21</del>	<del>2-520415-1</del>	
<del>OBSOLETE</del>	<del>7-520415-0</del>	<del>55.70 [2.193]</del>	<del>53.49 [2.106]</del>	<del>20</del>	<del>2-520415-0</del>	
<del>OBSOLETE</del>	<del>6-520415-9</del>	<del>53.16 [2.093]</del>	<del>50.95 [2.006]</del>	<del>19</del>	<del>1-520415-9</del>	
<del>OBSOLETE</del>	<del>6-520415-8</del>	<del>50.62 [1.993]</del>	<del>48.41 [1.906]</del>	<del>18</del>	<del>1-520415-8</del>	
<del>OBSOLETE</del>	<del>6-520415-7</del>	<del>48.08 [1.893]</del>	<del>45.87 [1.806]</del>	<del>17</del>	<del>1-520415-7</del>	
<del>OBSOLETE</del>	<del>6-520415-6</del>	<del>45.54 [1.793]</del>	<del>43.33 [1.706]</del>	<del>16</del>	<del>1-520415-6</del>	
<del>OBSOLETE</del>	<del>6-520415-5</del>	<del>43.00 [1.693]</del>	<del>40.79 [1.606]</del>	<del>15</del>	<del>1-520415-5</del>	
<del>OBSOLETE</del>	<del>6-520415-4</del>	<del>40.46 [1.593]</del>	<del>38.25 [1.506]</del>	<del>14</del>	<del>1-520415-4</del>	
<del>OBSOLETE</del>	<del>6-520415-3</del>	<del>37.92 [1.493]</del>	<del>35.71 [1.406]</del>	<del>13</del>	<del>1-520415-3</del>	
<del>OBSOLETE</del>	<del>6-520415-2</del>	<del>35.38 [1.393]</del>	<del>33.17 [1.306]</del>	<del>12</del>	<del>1-520415-2</del>	
<del>OBSOLETE</del>	<del>6-520415-1</del>	<del>32.84 [1.293]</del>	<del>30.63 [1.206]</del>	<del>11</del>	<del>1-520415-1</del>	
<del>OBSOLETE</del>	<del>6-520415-0</del>	<del>30.30 [1.193]</del>	<del>28.09 [1.106]</del>	<del>10</del>	<del>1-520415-0</del>	
<del>OBSOLETE</del>	<del>5-520415-9</del>	<del>27.76 [1.093]</del>	<del>25.55 [1.006]</del>	<del>9</del>	<del>520415-9</del>	
<del>OBSOLETE</del>	<del>5-520415-8</del>	<del>25.22 [.993]</del>	<del>23.01 [.906]</del>	<del>8</del>	<del>520415-8</del>	
<del>OBSOLETE</del>	<del>5-520415-7</del>	<del>22.68 [.893]</del>	<del>20.47 [.806]</del>	<del>7</del>	<del>520415-7</del>	
<del>OBSOLETE</del>	<del>5-520415-6</del>	<del>20.14 [.793]</del>	<del>17.93 [.706]</del>	<del>6</del>	<del>520415-6</del>	
<del>OBSOLETE</del>	<del>5-520415-5</del>	<del>17.60 [.693]</del>	<del>15.39 [.606]</del>	<del>5</del>	<del>520415-5</del>	
<del>OBSOLETE</del>	<del>5-520415-4</del>	<del>15.06 [.593]</del>	<del>12.85 [.506]</del>	<del>4</del>	<del>520415-4</del>	
<del>OBSOLETE</del>	<del>5-520415-3</del>	<del>12.52 [.493]</del>	<del>10.31 [.406]</del>	<del>3</del>	<del>520415-3</del>	
<del>OBSOLETE</del>	<del>5-520415-2</del>	<del>9.98 [.393]</del>	<del>7.77 [.306]</del>	<del>2</del>	<del>520415-2</del>	

DIMENSIONS IN MM [INCHES]. DO NOT SCALE PRINT

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**TE** TE Connectivity

P3	ECR-10-022530	KK	HMR	19FEB11															
P2	REVISED PER ECO-09-026346	KK	AEG	16NOV09															
P1	REVISED ECR-06-004332	PM	KS	21FEB09															
P	REVISED FROM-0028-05	CS	PCH	1-MAR-05	(MATERIAL)	7	(FINISH) CONTACTS	MATTE TIN PLATED	(NAME)	TRIO-MATE									
N	REVISED FROM-0011-04	SD	PCH	19-FEB-04						VERTICAL CABLE ENTRY									
M	REDRAWN BY/EC/	LWY	SL	9-30-93	DR.	9-30-93	DE.	A. SOH	(GENERAL TOLERANCE)	±0.38	SIZE	A2	LOC	DY	(No.)	520415			
LTR	(REVISION RECORD)	DR	CHK	DATE	9-30-93	9-30-93	APP.	PETER de JONG	(SCALE)	10:1	REV.	P3	SHEET	1	OF	1			

CUSTOMER DRAWING