



RECOMMENDED PC BOARD LAYOUT

- 1 HOUSING: GLASS FILLED POLYESTER, PCT, COLOR: BLACK
- 2 CONTACT: PHOSPHOR BRONZE
- 3 CONTACT FINISH: 0.00025[0.00010]THK DUPLEX PLATING GOLD ON CONTACT AREA, 3.81-7.62[0.00150-0.00300] MATTE TIN ON SOLDER LEADS ALL OVER 0.00127(0.00050)MIN NICKEL.
- 4 MOLDED IN ARROW DESIGNATES MATING FACE OF CONNECTOR.
- 5 DIMENSIONS PERTAINS TO CAVITY CENTERLINES.
- 6 DATUMS AND BASIC DIMENSIONS ARE ESTABLISHED BY THE CUSTOMER.
- 8 NO PART NUMBER MARKING REQUIRED FOR THIS PART.
- 9 ROHS 2002/95/EC COMPLIANT
- 10 TE LOGO AND CSA LOGO ARE MOLDED INTO HOUSING, THIS LOCATION.
- 11 MARK PART NUMBER AND DATE CODE IN APPROXIMATE LOCATION SHOWN, EITHER END.

165.10 [6.500]	130	6-5147734-4
162.56 [6.400]	128	6-5147734-3
160.02 [6.300]	126	6-5147734-2
157.48 [6.200]	124	6-5147734-1
152.94 [6.100]	122	6-5147734-0
152.40 [6.000]	120	5-5147734-9
149.86 [5.900]	118	5-5147734-8
147.32 [5.800]	116	5-5147734-7
144.78 [5.700]	114	5-5147734-6
147.32 [5.600]	112	5-5147734-5
139.70 [5.500]	110	5-5147734-4
137.16 [5.400]	108	5-5147734-3
134.62 [5.300]	106	5-5147734-2
132.08 [5.200]	104	5-5147734-1
129.54 [5.100]	102	5-5147734-0
127.00 [5.000]	100	4-5147734-9
124.46 [4.900]	98	4-5147734-8
121.92 [4.800]	96	4-5147734-7
119.38 [4.700]	94	4-5147734-6
116.84 [4.600]	92	4-5147734-5
114.30 [4.500]	90	4-5147734-4
111.76 [4.400]	88	4-5147734-3
109.22 [4.300]	86	4-5147734-2
106.68 [4.200]	84	4-5147734-1
104.14 [4.100]	82	4-5147734-0
101.60 [4.000]	80	3-5147734-9
99.06 [3.900]	78	3-5147734-8
96.52 [3.800]	76	3-5147734-7
93.98 [3.700]	74	3-5147734-6
A	NO OF POSN	PART NUMBER

91.44 [3.600]	72	3-5147734-5
88.90 [3.500]	70	3-5147734-4
86.36 [3.400]	68	3-5147734-3
83.82 [3.300]	66	3-5147734-2
81.28 [3.200]	64	3-5147734-1
78.74 [3.100]	62	3-5147734-0
76.20 [3.000]	60	2-5147734-9
73.66 [2.900]	58	2-5147734-8
71.12 [2.800]	56	2-5147734-7
68.58 [2.700]	54	2-5147734-6
66.04 [2.600]	52	2-5147734-5
63.50 [2.500]	50	2-5147734-4
60.96 [2.400]	48	2-5147734-3
58.42 [2.300]	46	2-5147734-2
55.88 [2.200]	44	2-5147734-1
53.34 [2.100]	42	2-5147734-0
50.80 [2.000]	40	1-5147734-9
48.26 [1.900]	38	1-5147734-8
45.72 [1.800]	36	1-5147734-7
43.18 [1.700]	34	1-5147734-6
40.64 [1.600]	32	1-5147734-5
38.10 [1.500]	30	1-5147734-4
35.56 [1.400]	28	1-5147734-3
33.02 [1.300]	26	1-5147734-2
30.48 [1.200]	24	1-5147734-1
27.94 [1.100]	22	1-5147734-0
25.40 [1.000]	20	5147734-9
22.86 [0.900]	18	5147734-8
20.32 [0.800]	16	5147734-7
17.78 [0.700]	14	5147734-6
15.24 [0.600]	12	5147734-5
10.16 [0.500]	10	5147734-4
10.16 [0.400]	8	5147734-3
7.62 [0.300]	6	5147734-2
5.08 [0.200]	4	5147734-1
A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN BSV	09NDV04
0 PLC ± -	1 PLC ± -	CIK	-
2 PLC ± -	3 PLC ± .005	J OLSON	-
4 PLC ± -	ANGLES ± -	J OLSON	-
MATERIAL	FINISH	APVO	-
		NAME	AMPMODU MODII RCPT ASSY, HORIZ, SURFACE MOUNT .100CL, 2 ROW, CLSD-ENTRY, END TO END STACKED
		APPLICATION SPEC	
		SIZE	CAGE CODE DRAWING NO
		WEIGHT	A1 00779 5147734
		CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV A3

STE TE Connectivity