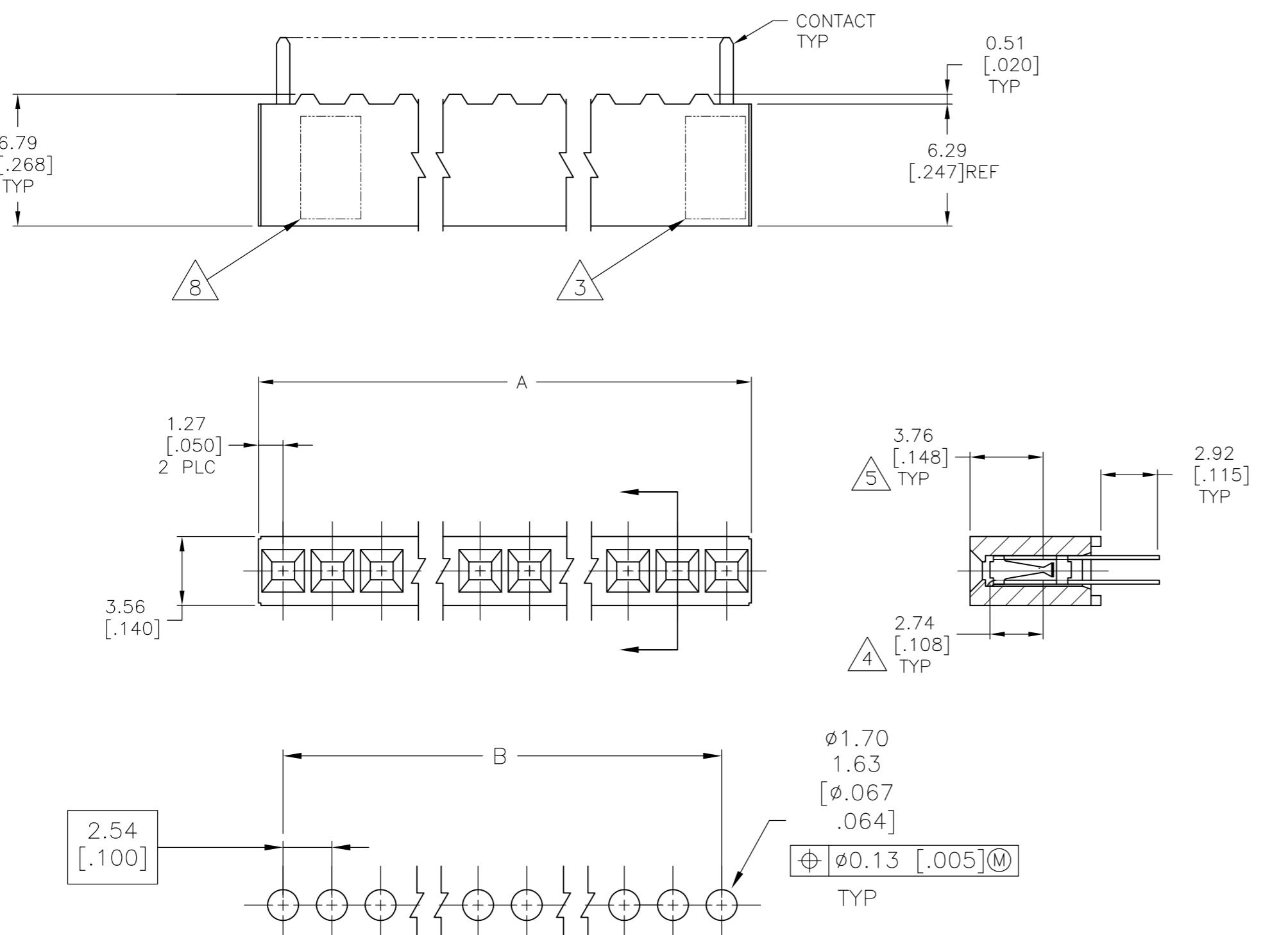


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REVISIONS  
LOC AD 00 DIST AA3  
P LTR  
DESCRIPTION DATE DWN APVD  
REVISED PER ECO-11-004917 11MAR11 RK HMR



## RECOMMENDED PC BOARD HOLE PATTERN

PC BOARD THIKNESS 1.57 [.062]

- 1 HOUSING: GLASS FILLED FLAME RETARDANT POLYESTER, COLOR BLACK, CONTACTS: PHOSPHOR BRONZE.
- 2 CONTACTS: DUPLEX PLATED 0.76 MICROMETERS [.000030] GOLD IN CONTACT AREA 3.81-7.62 MICROMETERS [.000150-.000300] BRIGHT TIN-LEAD ON SOLDER LEADS. ALL OVER 1.27 [.000050] MIN NICKEL.
- 3 TE CONNECTIVITY, CSA LOGO MOLDED INTO HOUSING.
- 4 POINT OF MEASUREMENT FOR PLATING THIKNESS, MEASURED INSIDE CONTACT BEAMS
- 5 POINT OF CONTACT DIMENSION.
- 6 CONTACTS: DUPLEX PLATED 0.76 MICROMETERS (.000030) GOLD IN CONTACT AREA 3.81-7.62 MICROMETERS (.000150-.000300) MATTE TIN ON SOLDER LEADS. ALL OVER 1.27 (.000050) MIN NICKEL.
- 7 ROHS 2002 /95/EC COMPLIANT.
- 8 PART NUMBER AND DATE CODE MARKED IN APPROXIMATE LOCATION SHOWN.
- 9 NO PART NUMBER MARKING REQUIRED FOR THIS PART.
- 10 FOR 2 POS, DATE CODES MARKED OPPOSITE SIDE OF TE CONNECTIVITY LOGO.
- 11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

2	5.08 [.200]	2.54 [.100]	2	3-87879-9
2	12.70 [.500]	10.16 [.400]	5	3-87879-8
2	7.62 [.300]	5.08 [.200]	3	3-87879-7
2	10.16 [.400]	7.62 [.300]	4	3-87879-6
2	101.60 [4.000]	99.06 [3.900]	40	3-87879-5
2	99.06 [3.900]	96.52 [3.800]	39	3-87879-4
2	96.52 [3.800]	93.98 [3.700]	38	3-87879-3
2	93.98 [3.700]	91.44 [3.600]	37	3-87879-2
2	91.44 [3.600]	88.90 [3.500]	36	3-87879-1
2	88.90 [3.500]	86.36 [3.400]	35	3-87879-0
2	86.36 [3.400]	83.82 [3.300]	34	2-87879-9
2	83.82 [3.300]	81.28 [3.200]	33	2-87879-8
2	81.28 [3.200]	78.74 [3.100]	32	2-87879-7
2	78.74 [3.100]	76.20 [3.000]	31	2-87879-6
2	76.20 [3.000]	73.66 [2.900]	30	2-87879-5
2	73.66 [2.900]	71.12 [2.800]	29	2-87879-4
2	71.12 [2.800]	68.58 [2.700]	28	2-87879-3
2	68.58 [2.700]	66.04 [2.600]	27	2-87879-2
2	66.04 [2.600]	63.50 [2.500]	26	2-87879-1
2	63.50 [2.500]	60.96 [2.400]	25	2-87879-0
2	60.96 [2.400]	58.42 [2.300]	24	1-87879-9
2	58.42 [2.300]	55.88 [2.200]	23	1-87879-8
2	55.88 [2.200]	53.34 [2.100]	22	1-87879-7
2	53.34 [2.100]	50.80 [2.000]	21	1-87879-6
2	50.80 [2.000]	48.26 [1.900]	20	1-87879-5
2	48.26 [1.900]	45.72 [1.800]	19	1-87879-4
2	45.72 [1.800]	43.18 [1.700]	18	1-87879-3
2	43.18 [1.700]	40.64 [1.600]	17	1-87879-2
2	40.64 [1.600]	38.10 [1.500]	16	1-87879-1
2	38.10 [1.500]	35.56 [1.400]	15	1-87879-0
2	35.56 [1.400]	33.02 [1.300]	14	87879-9
2	33.02 [1.300]	30.48 [1.200]	13	87879-8
2	30.48 [1.200]	27.94 [1.100]	12	87879-7
2	27.94 [1.100]	25.40 [1.000]	11	87879-6
2	22.86 [.900]	20.32 [.800]	9	87879-5
2	17.78 [.700]	15.24 [.600]	7	87879-4
2	15.24 [.600]	12.70 [.500]	6	87879-3
2	25.40 [1.00]	22.86 [.900]	10	87879-2
2	20.32 [.800]	17.78 [.700]	8	87879-1
	FINISH	A	B	NO OF POSN PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		12-20-93	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK 6-28-94	
mm [INCHES]		A GABANY	APVD -
0 PLC	± -		
1 PLC	± -		
2 PLC	± -		
3 PLC	± .127 [.005]		
4 PLC	± -		
ANGLES			
		PRODUCT SPEC	108-25022
		APPLICATION SPEC	114-25018
MATERIAL	FINISH	WEIGHT	RESTRICTED TO
	1		
	2		
	6		
		CUSTOMER DRAWING	
			SCALE 4:1
			1 OF 2
			REV AA3

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LOC AD 00 DIST 00  
 P LTR - SEE SHEET 1  
 DESCRIPTION DATE DWN APVD  
 - - -

10	9	6	5.08[.200]	2.54[.100]	2	8-87879-9
9	6	12.70[.500]	10.16[.400]	5	8-87879-8	
9	6	7.62[.300]	5.08[.200]	3	8-87879-7	
9	6	10.16[.400]	7.62[.300]	4	8-87879-6	
9	6	101.60[4.000]	99.06[3.900]	40	8-87879-5	
9	6	99.06[3.900]	96.52[3.800]	39	8-87879-4	
9	6	96.52[3.800]	93.98[3.700]	38	8-87879-3	
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9	6	91.44[3.600]	88.90[3.500]	36	8-87879-1	
9	6	88.90[3.500]	86.36[3.400]	35	8-87879-0	
9	6	86.36[3.400]	83.82[3.300]	34	7-87879-9	
9	6	83.82[3.300]	81.28[3.200]	33	7-87879-8	
9	6	81.28[3.200]	78.74[3.100]	32	7-87879-7	
9	6	78.74[3.100]	76.20[3.000]	31	7-87879-6	
9	6	76.20[3.000]	73.66[2.900]	30	7-87879-5	
9	6	73.66[2.900]	71.12[2.800]	29	7-87879-4	
9	6	71.12[2.800]	68.58[2.700]	28	7-87879-3	
9	6	68.58[2.700]	66.04[2.600]	27	7-87879-2	
9	6	66.04[2.600]	63.50[2.500]	26	7-87879-1	
9	6	63.50[2.500]	60.96[2.400]	25	7-87879-0	
9	6	60.96[2.400]	58.42[2.300]	24	6-87879-9	
9	6	58.42[2.300]	55.88[2.200]	23	6-87879-8	
9	6	55.88[2.200]	53.34[2.100]	22	6-87879-7	
9	6	53.34[2.100]	50.80[2.000]	21	6-87879-6	
9	6	50.80[2.000]	48.26[1.900]	20	6-87879-5	
9	6	48.26[1.900]	45.72[1.800]	19	6-87879-4	
9	6	45.72[1.800]	43.18[1.700]	18	6-87879-3	
9	6	43.18[1.700]	40.64[1.600]	17	6-87879-2	
9	6	40.64[1.600]	38.10[1.500]	16	6-87879-1	
9	6	38.10[1.500]	35.56[1.400]	15	6-87879-0	
9	6	35.56[1.400]	33.02[1.300]	14	5-87879-9	
9	6	33.02[1.300]	30.48[1.200]	13	5-87879-8	
9	6	30.48[1.200]	27.94[1.100]	12	5-87879-7	
9	6	27.94[1.100]	25.40[1.000]	11	5-87879-6	
9	6	22.86[.900]	20.32[.800]	9	5-87879-5	
9	6	17.78[.700]	15.24[.600]	7	5-87879-4	
9	6	15.24[.600]	12.70[.500]	6	5-87879-3	
9	6	25.40[1.00]	22.86[.900]	10	5-87879-2	
9	6	20.32[.800]	17.78[.700]	8	5-87879-1	
		FINISH	A	B	NO OF POSN	PART NUMBER

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DWN	12-20-93	TE Connectivity
J KNAUB		
CHK	6-28-94	
A GABANY		
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC	± -	
1 PLC	± -	
2 PLC	± -	
3 PLC	± .127[.005]	
4 PLC	± -	
ANGLES	± -	
MATERIAL	FINISH	
1	2 6	
WEIGHT	-	
A2 00779	C-87879	
CUSTOMER DRAWING		
SCALE 1:1	2 OF 2	REV AA3

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