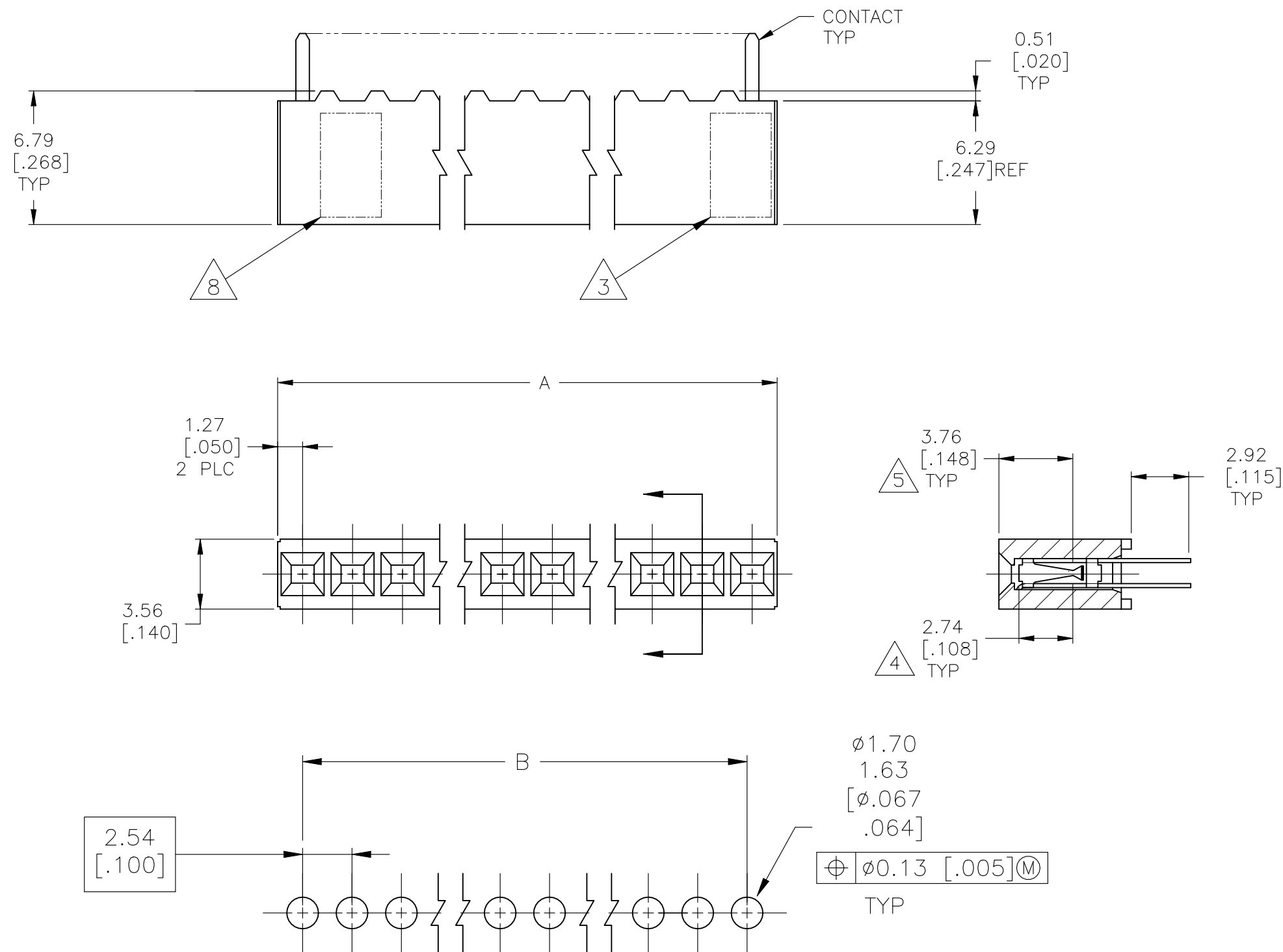


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AB	RESIN SUPPLIER CHANGE FOR THE HOUSING	09NOV2021	SCB	KJK



RECOMMENDED PC BOARD HOLE PATTERN

PC BOARD THICKNESS 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 THICKNESS, 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	9	10	3-87879-9
2	12.70 [.500]	10.16 [.400]	5	9	9	3-87879-8
2	7.62 [.300]	5.08 [.200]	3	9	9	3-87879-7
2	10.16 [.400]	7.62 [.300]	4	9	9	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.		DWN J KNAUB 12-20-93	TE Connectivity Ltd.	
		CHK A GABANY 6-28-94		
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	NAME CONNECTOR ASSEMBLY, MOD IV, SINGLE ROW .100CL, DUAL ENTRY	
	0 PLC ± -	PRODUCT SPEC 108-25022	SIZE A2	CAGE CODE 00779
	1 PLC ± -	APPLICATION SPEC 114-25018	DRAWING NO C=87879	RESTRICTED TO -
MATERIAL 1	FINISH 2 6	WEIGHT -	SCALE 4:1	SHEET 1 of 2
CUSTOMER DRAWING			REV AB	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

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

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DIMENSIONS: mm [INCHES]		CHK A GABANY 6-28-94		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME CONNECTOR ASSEMBLY, MOD IV, SINGLE ROW .100CL, DUAL ENTRY	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .127[.005] 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-25022	RESTRICTED TO	
MATERIAL △1		APPLICATION SPEC 114-25018	SIZE A2	CAGE CODE 00779
FINISH △2 △6		WEIGHT -	DRAWING NO C=87879	REV AB
CUSTOMER DRAWING			SCALE 1:1	SHEET 2 OF 2