

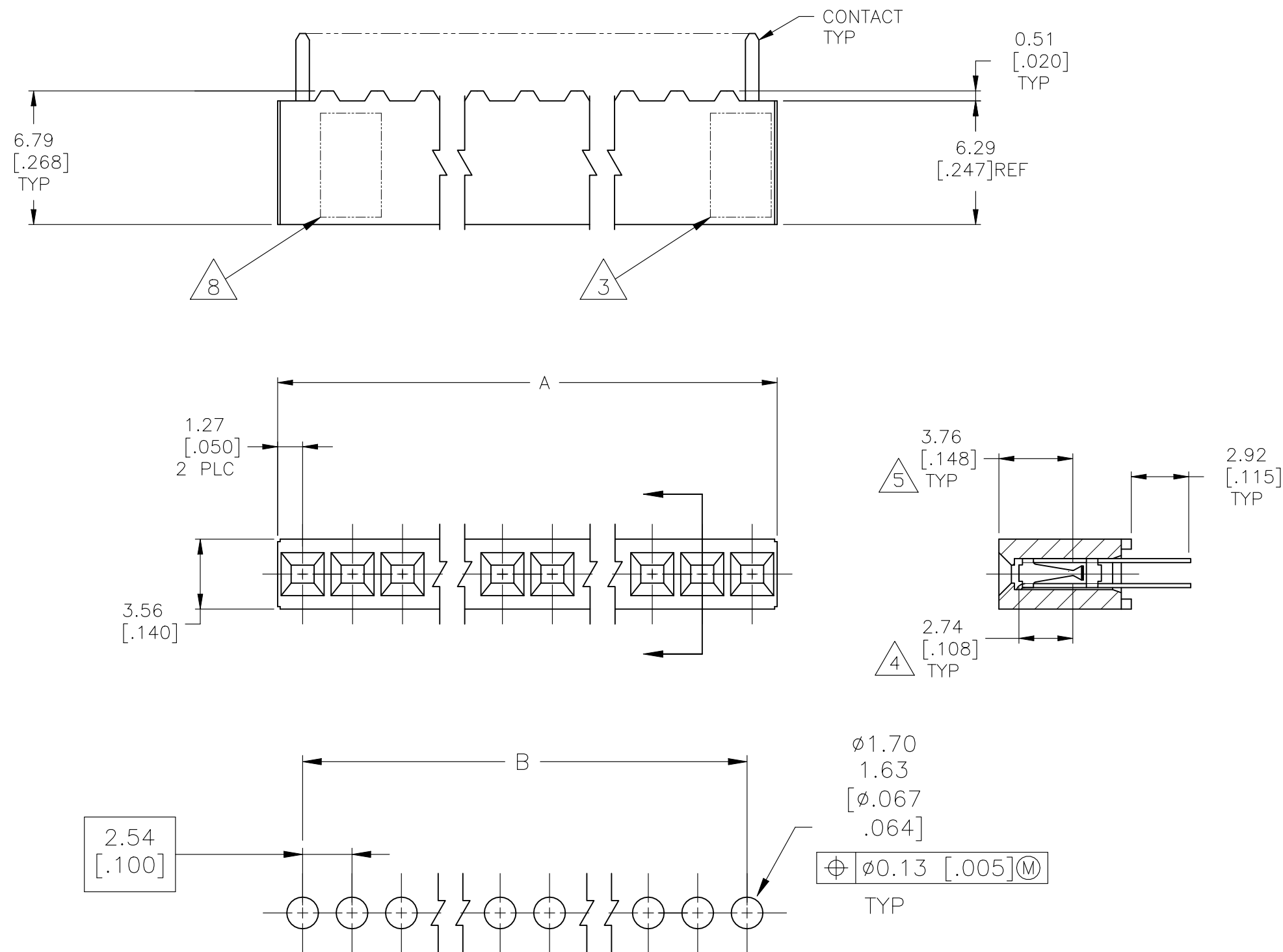
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AB	RESIN SUPPLIER CHANGE FOR THE HOUSING	09NOV2021	SCB	KJK

D

C

B

A



RECOMMENDED PC BOARD HOLE PATTERN

PC BOARD THICKNESS 1.57 [.062]

- 1 HOUSING: GLASS FILLED FLAME RETARDANT POLYSTER, 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	3-87879-9
	2	12.70 [.500]	10.16 [.400]	5	9	3-87879-8
	2	7.62 [.300]	5.08 [.200]	3	9	3-87879-7
	2	10.16 [.400]	7.62 [.300]	4	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.			
DIMENSIONS: mm [INCHES]		CHK A GABANY 6-28-94				
		APVD -	NAME CONNECTOR ASSEMBLY, MOD IV, SINGLE ROW .100CL, DUAL ENTRY			
		PRODUCT SPEC 108-25022				
MATERIAL 1		APPLICATION SPEC 114-25018	SIZE A2	CAGE CODE 00779	DRAWING NO C-87879	RESTRICTED TO -
		FINISH 2 6	WEIGHT -	SCALE 4:1	SHEET 1 of 2	REV AB
CUSTOMER DRAWING						

