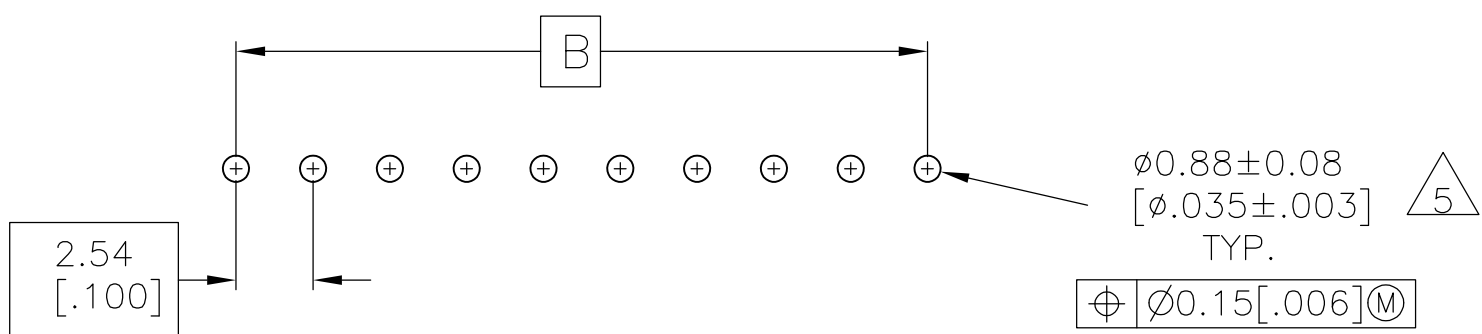
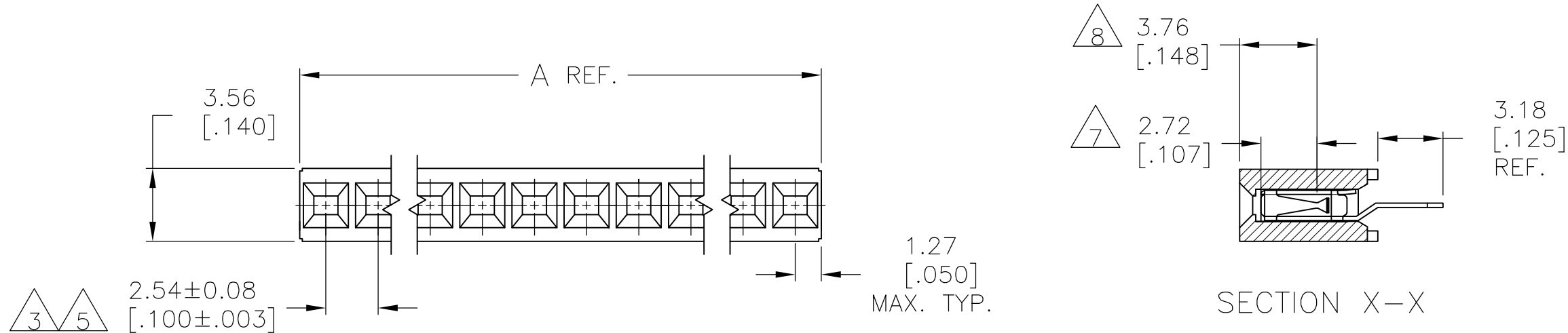
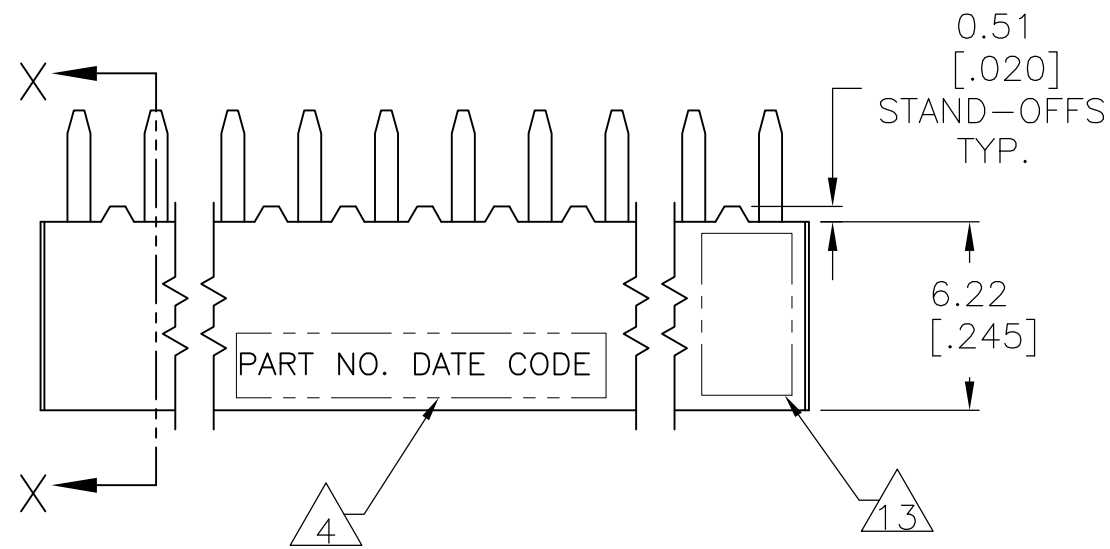


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		R5	REVISED PER ECO-13-005565	30MAR13	KH	JO



RECOMMEND PC BD LAYOUT

- 1 HOUSING: FLAME RETARDANT, GLASS FILLED, THERMOPLASTIC, COLOR: BLACK. CONTACT: PHOSPHOR BRONZE
- 2 CONTACT: 2.54-5.08μm[.000100-.000200] BRIGHT TIN-LEAD OVER 1.27μm[.000050] NICKEL
- 3 THESE DIMENSIONS PERTAIN TO CAVITY CENTERLINES ONLY - NOT TO CONTACT LOCATIONS
- 4 MARK PART NUMBER AND DATE CODE IN APPROXIMATE LOCATION SHOWN, EITHER SIDE.
- 5 TOLERANCE IS NON-CUMULATIVE.
- 6 2 POSITION DATE CODE IS MARKED OPPOSITE SIDE OF TE LOGO.
- 7 POINT-OF-MEASUREMENT DIMENSION FOR PLATING THICKNESS (INSIDE CONTACT BEAM).
- 8 POINT-OF-CONTACT DIMENSION.
- 9 CONTACT: 3.81-7.62μm[.000150-.000300] MATTE TIN OVER 1.27μm[.000050] MIN. NICKEL
- 11 ROHS 2002/95/EC COMPLIANT
- 12 NO PART NUMBER MARKING REQUIRED FOR THIS PART.
- 13 TE LOGO AND CSA LOGO MOLDED INTO HOUSING, THIS LOCATION.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 05NOV02	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK J.OLSON 05NOV02				
		APVD J.OLSON 05NOV02	NAME RECPT. ASSY., MOD IV, SINGLE ROW, .100 CL., VERTICAL BOARD MOUNT, CLOSED, TOP ENTRY, SHORT PNT. OF CONTACT			
		PRODUCT SPEC 108-25022				
MATERIAL 1		APPLICATION SPEC 114-25018	SIZE A2	CAGE CODE 00779	DRAWING NO C=535584	RESTRICTED TO -
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[.010] 3 PLC ± 0.13[.005] 4 PLC ± - ANGLES ± - FINISH 2		WEIGHT -	CUSTOMER DRAWING			
		SCALE 4:1	SHEET 1 OF 2	REV R5		

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

△12 OBSOLETE

	2.54 [.100]	5.08 [.200]	2	 8-535584-9
 	96.52 [3.800]	99.06 [3.900]	39	8-535584-8
	93.98 [3.700]	96.52 [3.800]	38	8-535584-7
	91.44 [3.600]	93.98 [3.700]	37	8-535584-6
	88.90 [3.500]	91.44 [3.600]	36	8-535584-5
	86.36 [3.400]	88.90 [3.500]	35	8-535584-4
	83.82 [3.300]	86.36 [3.400]	34	8-535584-3
	81.28 [3.200]	83.82 [3.300]	33	8-535584-2
	78.74 [3.100]	81.28 [3.200]	32	8-535584-1
	76.20 [3.000]	78.74 [3.100]	31	8-535584-0
	71.12 [2.800]	73.66 [2.900]	29	7-535584-9
	68.58 [2.700]	71.12 [2.800]	28	7-535584-8
	66.04 [2.600]	68.58 [2.700]	27	7-535584-7
	63.50 [2.500]	66.04 [2.600]	26	7-535584-6
	60.96 [2.400]	63.50 [2.500]	25	7-535584-5
	58.42 [2.300]	60.96 [2.400]	24	7-535584-4
	55.88 [2.200]	58.42 [2.300]	23	7-535584-3
	53.34 [2.100]	55.88 [2.200]	22	7-535584-2
	50.80 [2.000]	53.34 [2.100]	21	7-535584-1
	99.06 [3.900]	101.60 [4.000]	40	7-535584-0
	73.66 [2.900]	76.20 [3.000]	30	6-535584-9
	48.26 [1.900]	50.80 [2.000]	20	6-535584-8
	45.72 [1.800]	48.26 [1.900]	19	6-535584-7
	40.64 [1.600]	43.18 [1.700]	17	6-535584-6
	38.10 [1.500]	40.64 [1.600]	16	6-535584-5
	35.56 [1.400]	38.10 [1.500]	15	6-535584-4
	33.02 [1.300]	35.56 [1.400]	14	6-535584-3
	30.48 [1.200]	33.02 [1.300]	13	6-535584-2
	27.94 [1.100]	30.48 [1.200]	12	6-535584-1
	25.40 [1.000]	27.94 [1.100]	11	6-535584-0
	22.86 [.900]	25.40 [1.000]	10	5-535584-9
	20.32 [.800]	22.86 [.900]	9	5-535584-8
	17.78 [.700]	20.32 [.800]	8	5-535584-7
15.24 [.600]	17.78 [.700]	7	5-535584-6	
10.16 [.400]	12.70 [.500]	5	5-535584-5	
7.62 [.300]	10.16 [.400]	4	5-535584-4	
5.08 [.200]	7.62 [.300]	3	5-535584-3	
43.18 [1.700]	45.72 [1.800]	18	5-535584-2	
12.70 [.500]	15.24 [.600]	6	5-535584-1	
FINISH	B	A	NO OF POSN	PART NUMBER

△9△11

△12
△12
△12

△11

SUPERCEDED BY 6-535584-5

△9

△12 OBSOLETE

9	38.10 [1.500]	40.64 [1.600]	16	4-535584-0	
	2.54 [.100]	5.08 [.200]	2	6 3-535584-9	
2	96.52 [3.800]	99.06 [3.900]	39	3-535584-8	
	93.98 [3.700]	96.52 [3.800]	38	3-535584-7	
	91.44 [3.600]	93.98 [3.700]	37	3-535584-6	
	88.90 [3.500]	91.44 [3.600]	36	3-535584-5	
	86.36 [3.400]	88.90 [3.500]	35	3-535584-4	
	83.82 [3.300]	86.36 [3.400]	34	3-535584-3	
	81.28 [3.200]	83.82 [3.300]	33	3-535584-2	
	78.74 [3.100]	81.28 [3.200]	32	3-535584-1	
	76.20 [3.000]	78.74 [3.100]	31	3-535584-0	
	71.12 [2.800]	73.66 [2.900]	29	2-535584-9	
	68.58 [2.700]	71.12 [2.800]	28	2-535584-8	
	66.04 [2.600]	68.58 [2.700]	27	2-535584-7	
	63.50 [2.500]	66.04 [2.600]	26	2-535584-6	
	60.96 [2.400]	63.50 [2.500]	25	2-535584-5	
	58.42 [2.300]	60.96 [2.400]	24	2-535584-4	
	55.88 [2.200]	58.42 [2.300]	23	2-535584-3	
	53.34 [2.100]	55.88 [2.200]	22	2-535584-2	
	50.80 [2.000]	53.34 [2.100]	21	2-535584-1	
	99.06 [3.900]	101.60 [4.000]	40	2-535584-0	
	73.66 [2.900]	76.20 [3.000]	30	1-535584-9	
	48.26 [1.900]	50.80 [2.000]	20	1-535584-8	
	45.72 [1.800]	48.26 [1.900]	19	1-535584-7	
	40.64 [1.600]	43.18 [1.700]	17	1-535584-6	
	38.10 [1.500]	40.64 [1.600]	16	1-535584-5	
	35.56 [1.400]	38.10 [1.500]	15	1-535584-4	
	33.02 [1.300]	35.56 [1.400]	14	1-535584-3	
	30.48 [1.200]	33.02 [1.300]	13	1-535584-2	
	27.94 [1.100]	30.48 [1.200]	12	1-535584-1	
	25.40 [1.000]	27.94 [1.100]	11	1-535584-0	
		22.86 [.900]	25.40 [1.000]	10	535584-9
		20.32 [.800]	22.86 [.900]	9	535584-8
		17.78 [.700]	20.32 [.800]	8	535584-7
15.24 [.600]		17.78 [.700]	7	535584-6	
10.16 [.400]		12.70 [.500]	5	535584-5	
7.62 [.300]		10.16 [.400]	4	535584-4	
5.08 [.200]		7.62 [.300]	3	535584-3	
43.18 [1.700]		45.72 [1.800]	18	535584-2	
12.70 [.500]		15.24 [.600]	6	535584-1	
FINISH	B	A	NO OF POSN	PART NUMBER	

SUPERSEDED BY 5-535584-8

△12
△12
△12

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.25[.010]
3 PLC ± 0.13[.005]
4 PLC ± -
ANGLES ± -
FINISH

MATERIAL

FINISH

DWN M.BINNER 05NOV02
CHK J.OLSON 05NOV02
APVD J.OLSON 05NOV02
PRODUCT SPEC
108-25022
APPLICATION SPEC
114-25018
WEIGHT -
CUSTOMER DRAWING

05NOV02
05NOV02
05NOV02

TE Connectivity
RECPT. ASSY., MOD IV, SINGLE ROW, .100 CL.,
VERTICAL BOARD MOUNT, CLOSED, TOP ENTRY,
SHORT PNT. OF CONTACT

SIZE A2
CAGE CODE 00779
DRAWING NO C=535584
SCALE 4:1
SHEET 2 OF 2
REV R5

RESTRICTED TO -

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[6-535584-5](#)