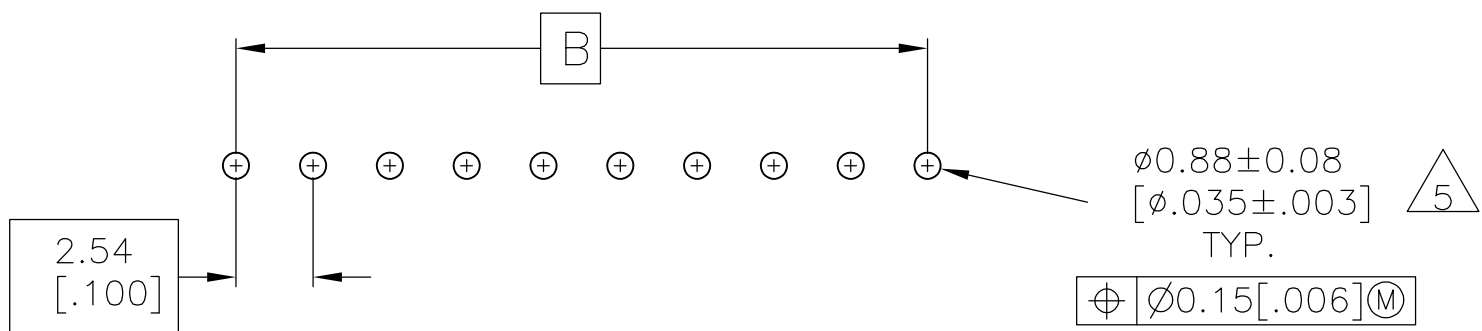
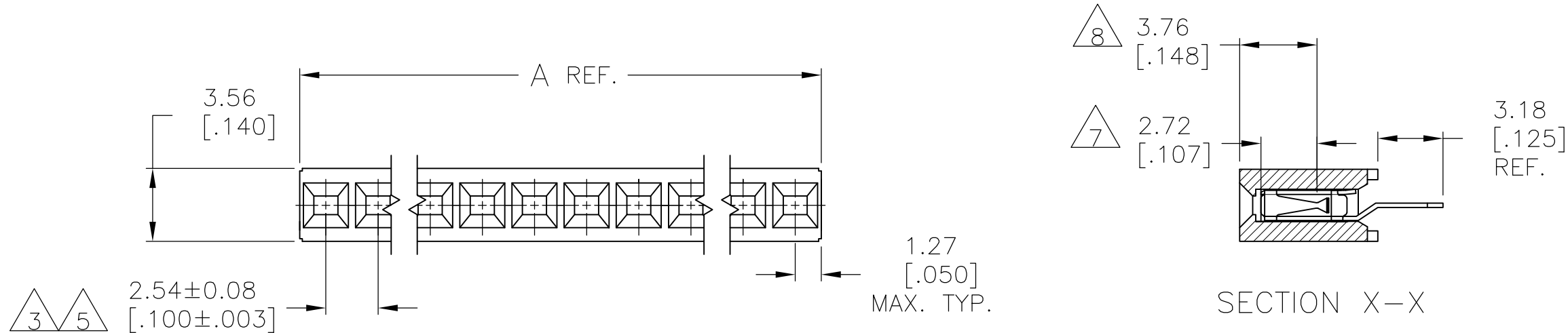
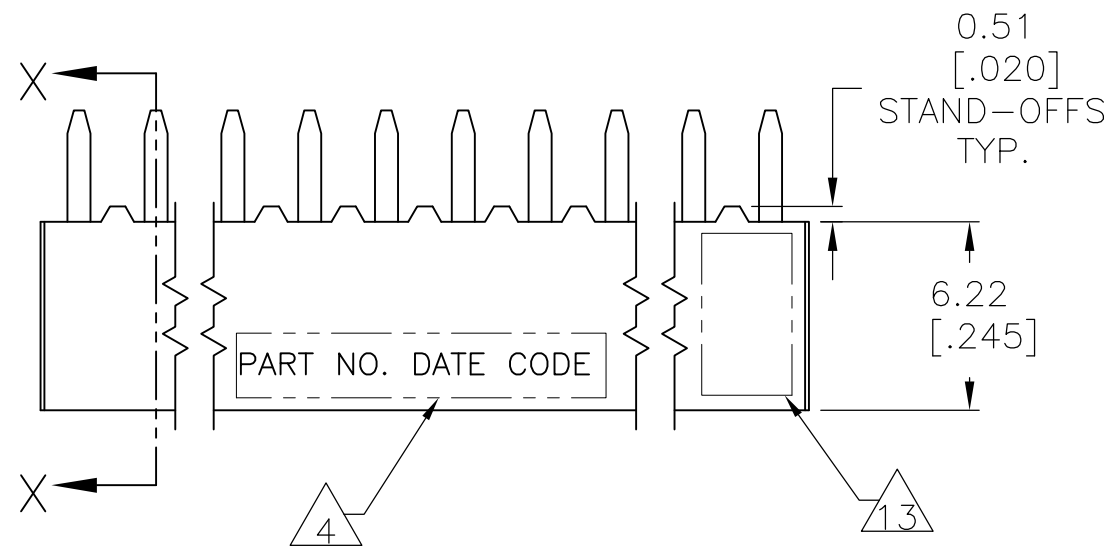


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		R5	REVISED PER ECO-13-005565	30MAR13	KH	JO



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		
		CHK	J.OLSON	05NOV02			
		APVD	J.OLSON	05NOV02	NAME		
		PRODUCT SPEC			RECPT. ASSY., MOD IV, SINGLE ROW, .100 CL., VERTICAL BOARD MOUNT, CLOSED, TOP ENTRY, SHORT PNT. OF CONTACT		
		APPLICATION SPEC			SIZE	CAGE CODE	DRAWING NO
		114-25018			A2	00779	C=535584
		WEIGHT			RESTRICTED TO		
		-			-		
		CUSTOMER DRAWING			SCALE	SHEET	REV
		4:1			1	OF 2	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

	2.54 [1.100]	5.08 [1.200]	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	

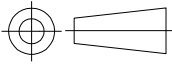
2

12 12 12

SUPERSEDED BY 5-535584-8

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

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

RESTRICTED TO
-

SCALE
4:1

SHEET
2 OF 2

REV
R5

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[6-535584-4](#)