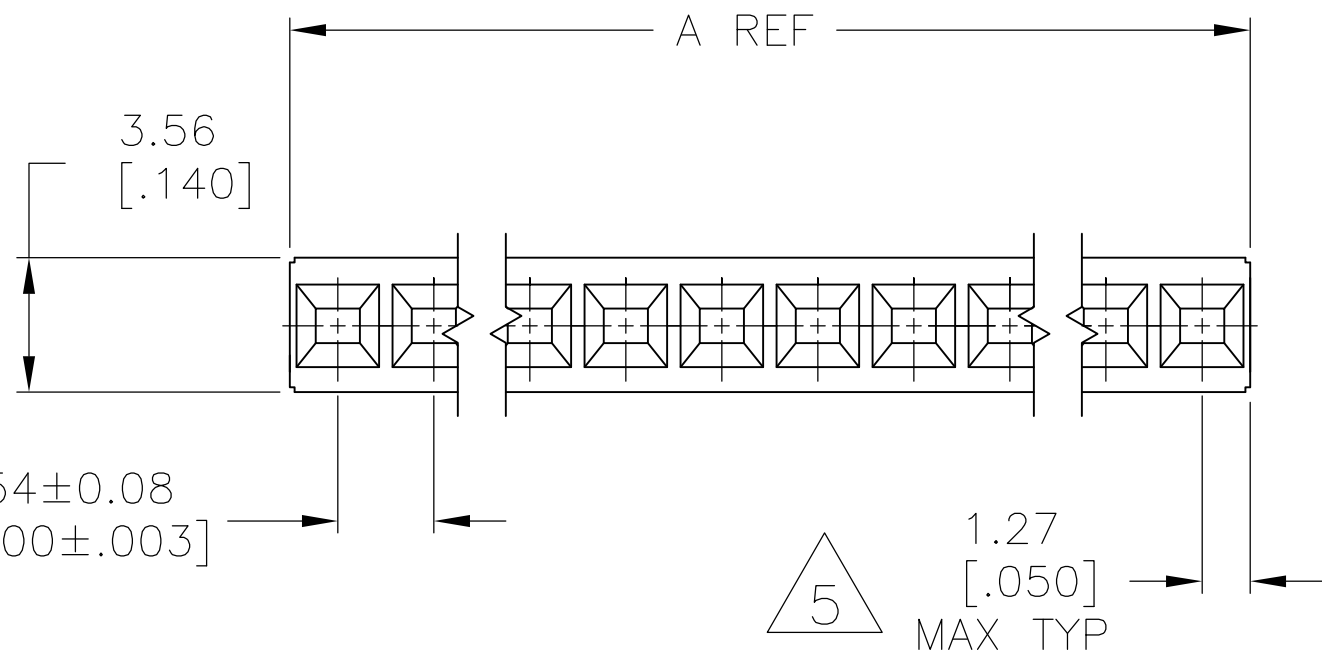
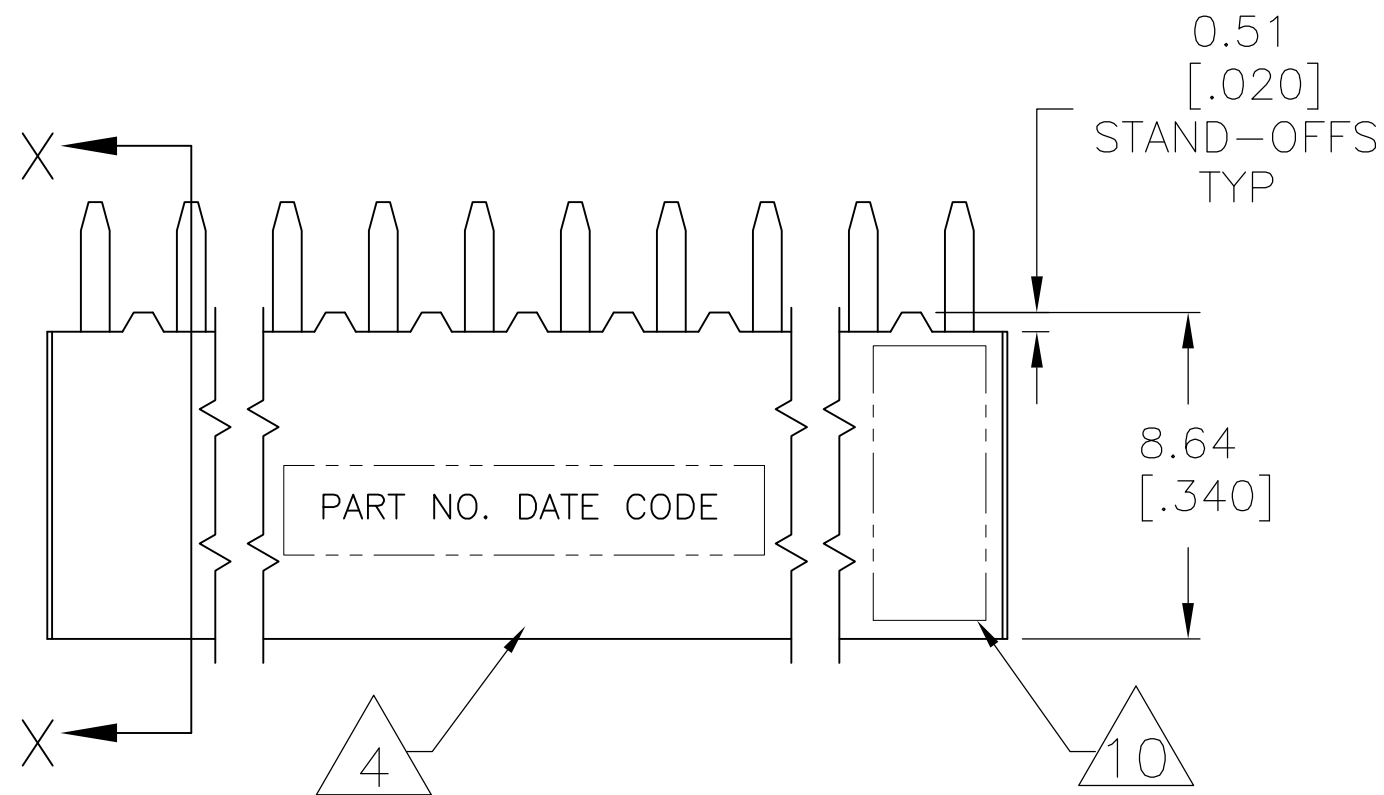
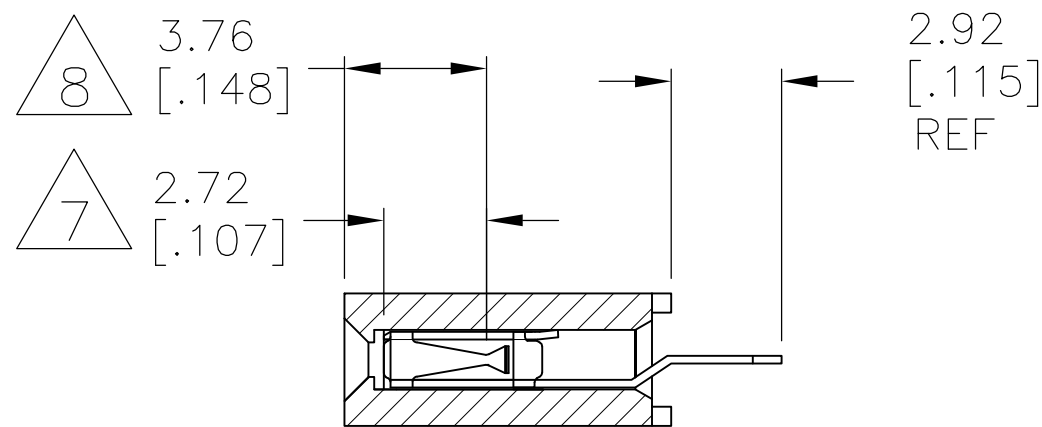


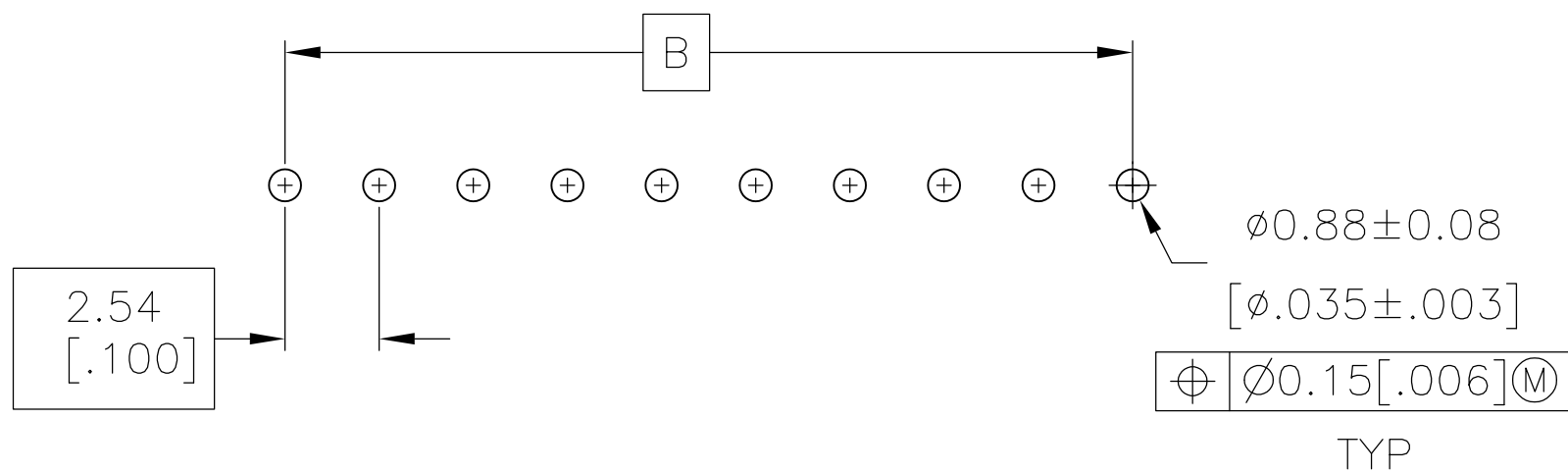
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		H4	REVISED PER ECO-13-005565	30MAR13	KH	JO



3 5



SECTION X-X



RECOMENDED PC BD LAYOUT

- 1 HOUSING: FLAME RETARDANT, GLASS FILLED, POLYESTER, COLOR: BLACK. CONTACT: PHOSPHOR BRONZE
- 2 CONTACT: 3.81-7.62 MICROMETERS (.000150-.000300) BRIGHT TIN-LEAD OVER 1.27 MICROMETERS (.000050) MINIMUM NICKEL.
- 3 THESE DIMENSIONS PERTAIN TO CAVITIY CENTERLINES ONLY - NOT TO CONTACT LOACATIONS
- 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 NO PART NUMBER MARKING REQUIRED FOR THIS PART.
- 10 TE LOGO AND CSA LOGO ARE MOLDED INTO HOUSING.
- 11 CONTACT: 3.81-7.62 MICROMETERS (.000150-.000300) MATTE TIN OVER 1.27 MICROMETERS (.000050) MINIMUM NICKEL."
- 12 ROHS 2002/95/EC COMPLIANT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER	05NOV02	 TE Connectivity								
		CHK J.OLSON	05NOV02									
DIMENSIONS: mm [INCHES]		APVD J.OLSON	05NOV02	NAME RECPT.ASSY, MOD IV, SINGLE ROW, .100CL, VERTICAL BOARD MOUNT, CLOSED, TOP ENTRY, SHORT PNT. OF CONTACT								
		PRODUCT SPEC 108-25022										
		APPLICATION SPEC 114-25018										
		SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO						
MATERIAL	FINISH	WEIGHT	A2		00779	C-146763		—				
				CUSTOMER DRAWING			SCALE	5:1	SHEET	1 of 2	REV	H4

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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

D

C

B

A

D

C

B

A

9 OBSOLETE	11	2.54 [.100]	5.08 [.200]	2	12	8-146763-9
	11	99.06 [3.900]	101.60 [4.000]	40	12	8-146763-8
	11	96.52 [3.800]	99.06 [3.900]	39	12	8-146763-7
	11	93.98 [3.700]	96.52 [3.800]	38	12	8-146763-6
	11	91.44 [3.600]	93.98 [3.700]	37	12	8-146763-5
	11	88.90 [3.500]	91.44 [3.600]	36	12	8-146763-4
	11	86.36 [3.400]	88.90 [3.500]	35	12	8-146763-3
	11	83.82 [3.300]	86.36 [3.400]	34	12	8-146763-2
	11	81.28 [3.200]	83.82 [3.300]	33	12	8-146763-1
	11	78.74 [3.100]	81.28 [3.200]	32	12	8-146763-0
	11	76.20 [3.000]	78.74 [3.100]	31	12	7-146763-9
	11	73.66 [2.900]	76.20 [3.000]	30	12	7-146763-8
	11	71.12 [2.800]	73.66 [2.900]	29	12	7-146763-7
	11	68.58 [2.700]	71.12 [2.800]	28	12	7-146763-6
	11	66.04 [2.600]	68.58 [2.700]	27	12	7-146763-5
	11	63.50 [2.500]	66.04 [2.600]	26	12	7-146763-4
	11	60.96 [2.400]	63.50 [2.500]	25	12	7-146763-3
	11	55.88 [2.200]	58.42 [2.300]	23	12	7-146763-2
	11	53.34 [2.100]	55.88 [2.200]	22	12	7-146763-1
	11	50.80 [2.000]	53.34 [2.100]	21	12	7-146763-0
	11	48.26 [1.900]	50.80 [2.000]	20	12	6-146763-9
	11	45.72 [1.800]	48.26 [1.900]	19	12	6-146763-8
	11	43.18 [1.700]	45.72 [1.800]	18	12	6-146763-7
	11	40.64 [1.600]	43.18 [1.700]	17	12	6-146763-6
	11	38.10 [1.500]	40.64 [1.600]	16	12	6-146763-5
	11	35.56 [1.400]	38.10 [1.500]	15	12	6-146763-4
	11	33.02 [1.300]	35.56 [1.400]	14	12	6-146763-3
	11	30.48 [1.200]	33.02 [1.300]	13	12	6-146763-2
	11	27.94 [1.100]	30.48 [1.200]	12	12	6-146763-1
	11	25.40 [1.000]	27.94 [1.100]	11	12	6-146763-0
	11	20.32 [.800]	22.86 [.900]	9	12	5-146763-9
	11	12.70 [.500]	15.24 [.600]	6	12	5-146763-8
9	11	10.16 [.400]	12.70 [.500]	5	12	5-146763-7
9	11	7.62 [.300]	10.16 [.400]	4	12	5-146763-6
9	11	5.08 [.200]	7.62 [.300]	3	12	5-146763-5
	11	58.42 [2.300]	60.96 [2.400]	24	12	5-146763-4
	11	22.86 [.900]	25.40 [1.000]	10	12	5-146763-3
	11	17.78 [.700]	20.32 [.800]	8	12	5-146763-2
	11	15.24 [.600]	17.78 [.700]	7	12	5-146763-1
	FINISH 11	B	A	NO OF POSN		PART NUMBER

9 OBSOLETE	2	2.54 [.100]	5.08 [.200]	2	6	3-146763-9
	2	99.06 [3.900]	101.60 [4.000]	40		3-146763-8
	2	96.52 [3.800]	99.06 [3.900]	39		3-146763-7
	2	93.98 [3.700]	96.52 [3.800]	38		3-146763-6
	2	91.44 [3.600]	93.98 [3.700]	37		3-146763-5
	2	88.90 [3.500]	91.44 [3.600]	36		3-146763-4
	2	86.36 [3.400]	88.90 [3.500]	35		3-146763-3
	2	83.82 [3.300]	86.36 [3.400]	34		3-146763-2
	2	81.28 [3.200]	83.82 [3.300]	33		3-146763-1
	2	78.74 [3.100]	81.28 [3.200]	32		3-146763-0
	2	76.20 [3.000]	78.74 [3.100]	31		2-146763-9
	2	73.66 [2.900]	76.20 [3.000]	30		2-146763-8
	2	71.12 [2.800]	73.66 [2.900]	29		2-146763-7
	2	68.58 [2.700]	71.12 [2.800]	28		2-146763-6
	2	66.04 [2.600]	68.58 [2.700]	27		2-146763-5
	2	63.50 [2.500]	66.04 [2.600]	26		2-146763-4
	2	60.96 [2.400]	63.50 [2.500]	25		2-146763-3
	2	55.88 [2.200]	58.42 [2.300]	23		2-146763-2
	2	53.34 [2.100]	55.88 [2.200]	22		2-146763-1
	2	50.80 [2.000]	53.34 [2.100]	21		2-146763-0
	2	48.26 [1.900]	50.80 [2.000]	20		1-146763-9
	2	45.72 [1.800]	48.26 [1.900]	19		1-146763-8
	2	43.18 [1.700]	45.72 [1.800]	18		1-146763-7
	2	40.64 [1.600]	43.18 [1.700]	17		1-146763-6
	2	38.10 [1.500]	40.64 [1.600]	16		1-146763-5
	2	35.56 [1.400]	38.10 [1.500]	15		1-146763-4
	2	33.02 [1.300]	35.56 [1.400]	14		1-146763-3
	2	30.48 [1.200]	33.02 [1.300]	13		1-146763-2
	2	27.94 [1.100]	30.48 [1.200]	12		1-146763-1
	2	25.40 [1.000]	27.94 [1.100]	11		1-146763-0
	2	20.32 [.800]	22.86 [.900]	9		146763-9
SUPERCEDED BY 5-146763-8	2	12.70 [.500]	15.24 [.600]	6		146763-8
	9	10.16 [.400]	12.70 [.500]	5		146763-7
	9	7.62 [.300]	10.16 [.400]	4		146763-6
	9	5.08 [.200]	7.62 [.300]	3		146763-5
	2	58.42 [2.300]	60.96 [2.400]	24		146763-4
SUPERCEDED BY 5-146763-3	2	22.86 [.900]	25.40 [1.000]	10		146763-3
	2	17.78 [.700]	20.32 [.800]	8		146763-2
	2	15.24 [.600]	17.78 [.700]	7		146763-1
	FINISH 11	B	A	NO OF POSN		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.25[.010]

3 PLC ± 0.13[.005]

4 PLC ± -

ANGLES ± -

FINISH

2

11

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

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

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=146763

RESTRICTED TO
-

SCALE
1:1

SHEET
2 OF 2

REV
H4

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[146763-6](#)