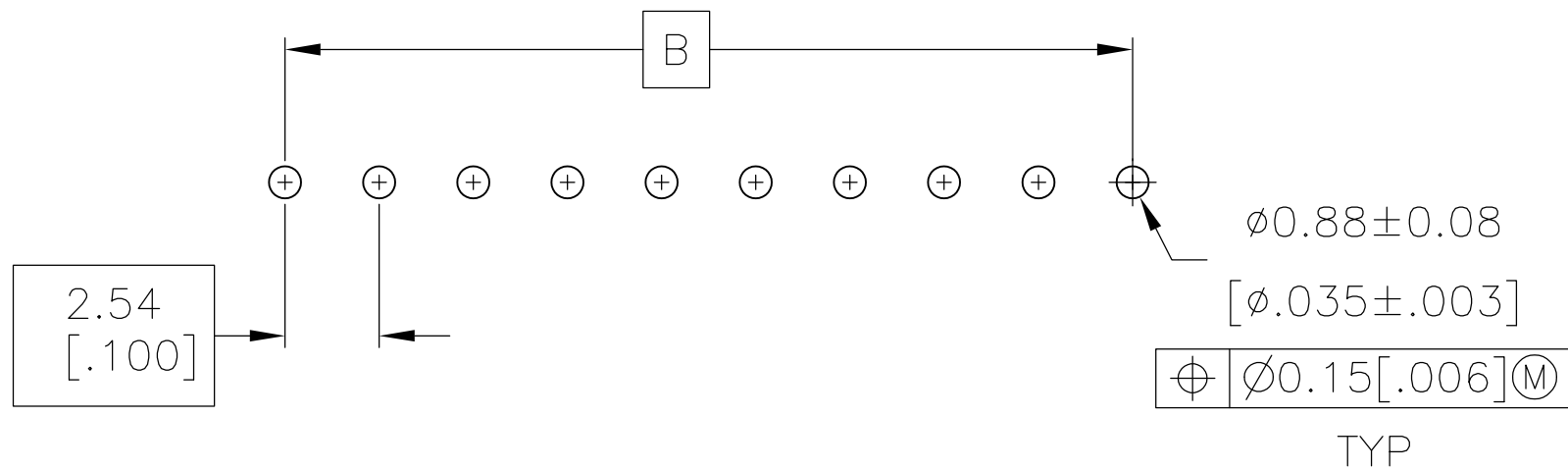
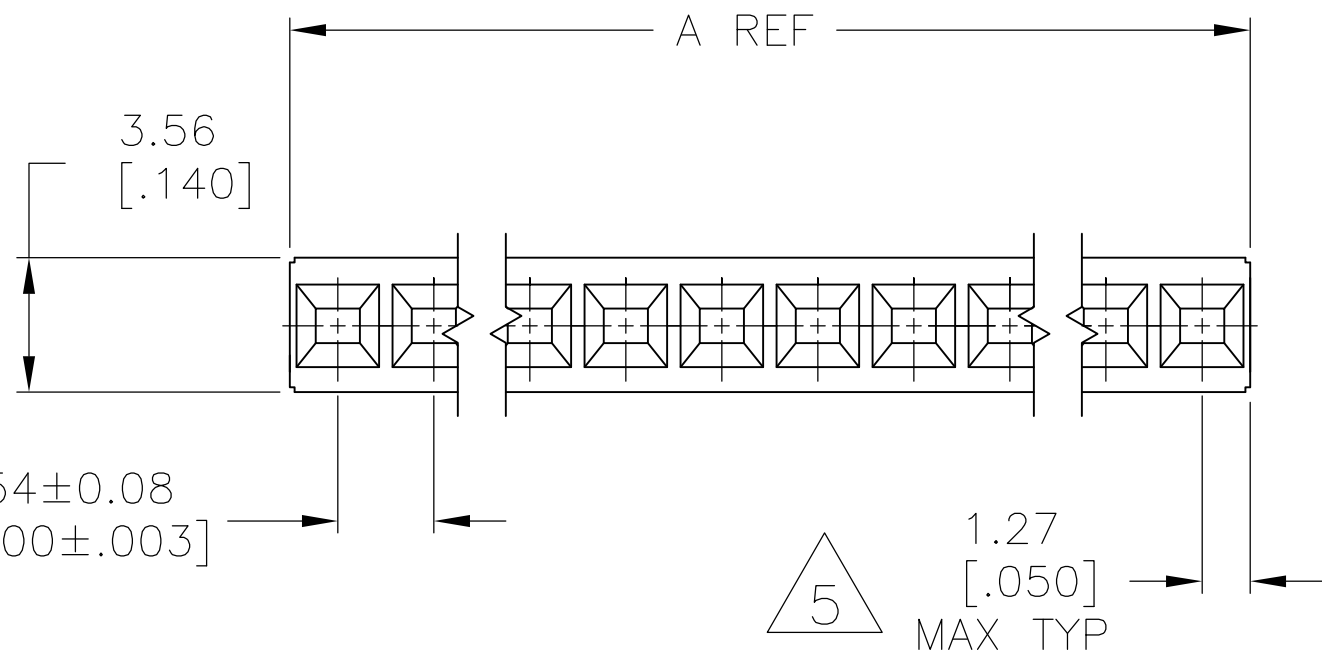
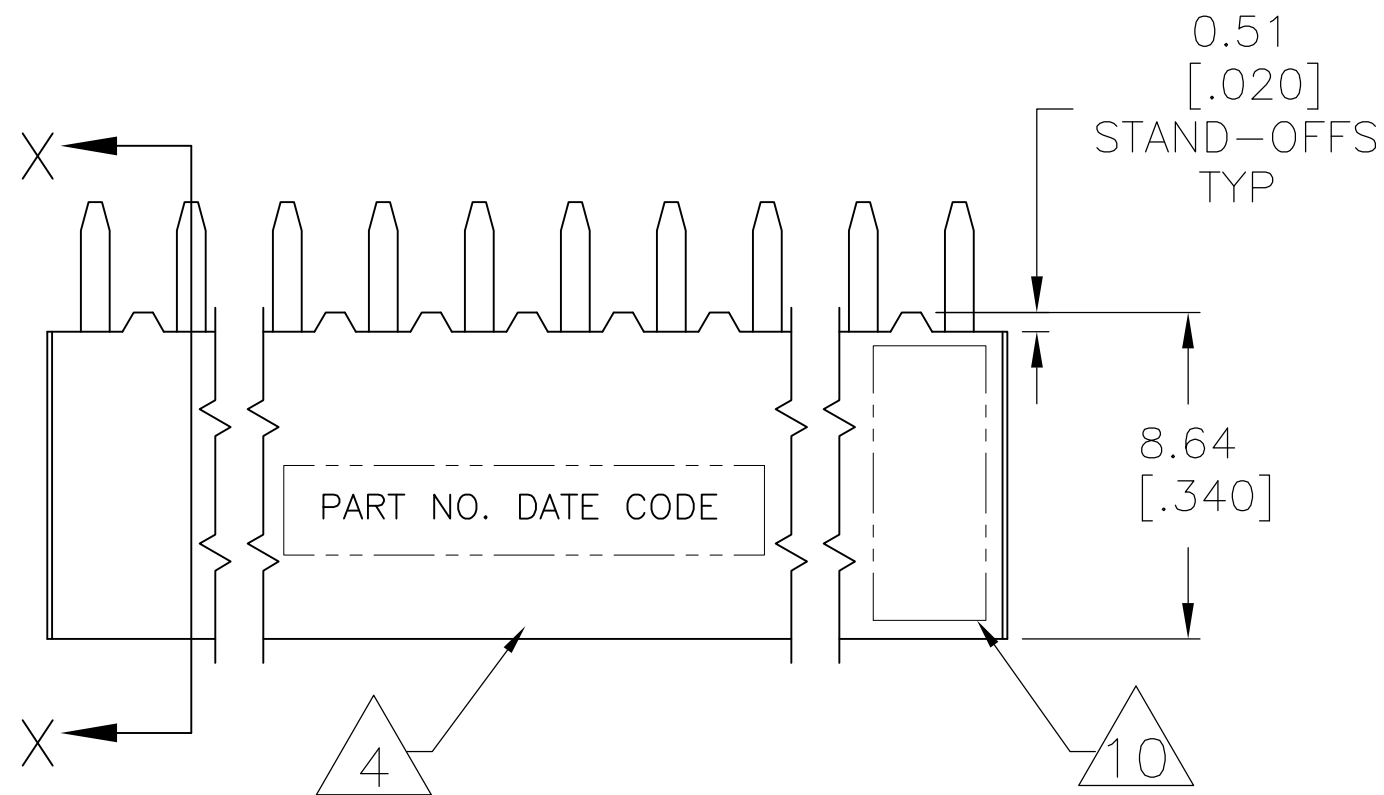
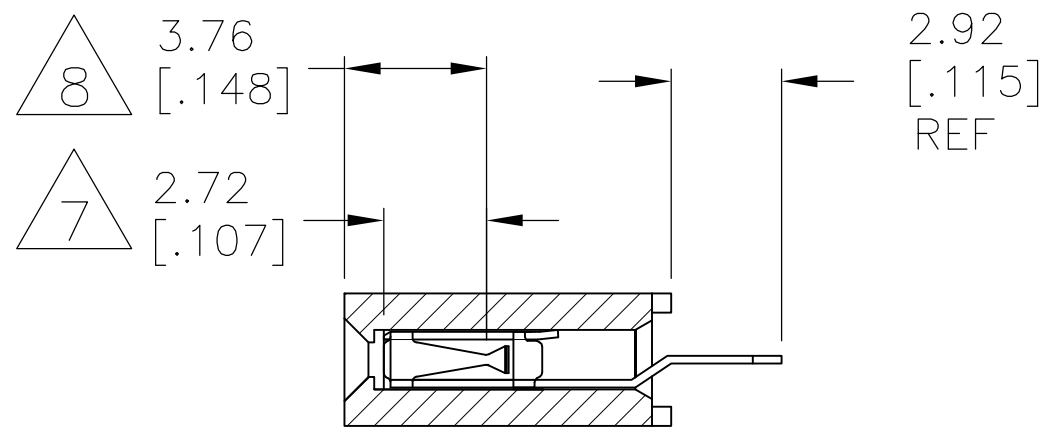


LOC		DIST		REVISIONS					
AD		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					H4	REVISED PER ECO-13-005565	30MAR13	KH	JO



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



SECTION X-X

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN	M.BINNER	05NOV02	TE Connectivity			
DIMENSIONS: mm [INCHES]			CHK	J.OLSON	05NOV02				
			APVD	J.OLSON	05NOV02	NAME			
			PRODUCT SPEC			RECPT.ASSY, MOD IV, SINGLE ROW, .100CL, VERTICAL BOARD MOUNT, CLOSED, TOP ENTRY, SHORT PNT. OF CONTACT			
MATERIAL			APPLICATION SPEC			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			FINISH			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THIS DRAWING IS UNPUBLISHED.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

1471-9 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1-146763-5](#)