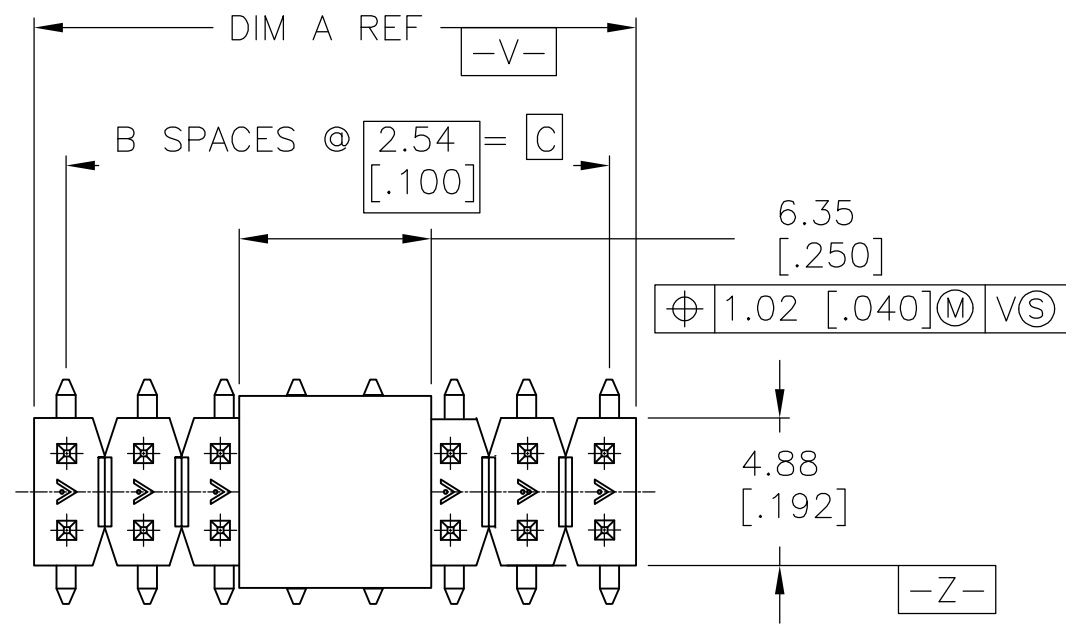


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		L2	REVISED PER ECO-15-011938	24AUG2015	NK	MM

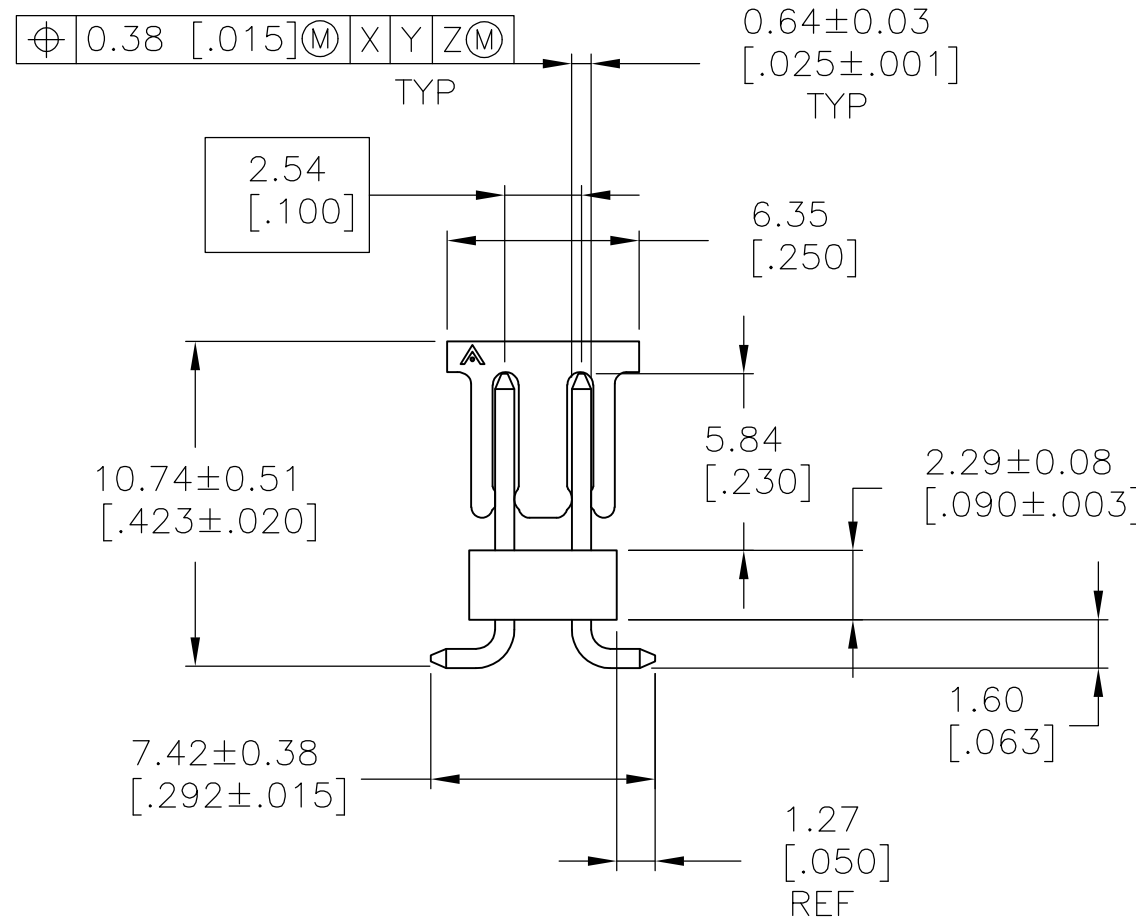
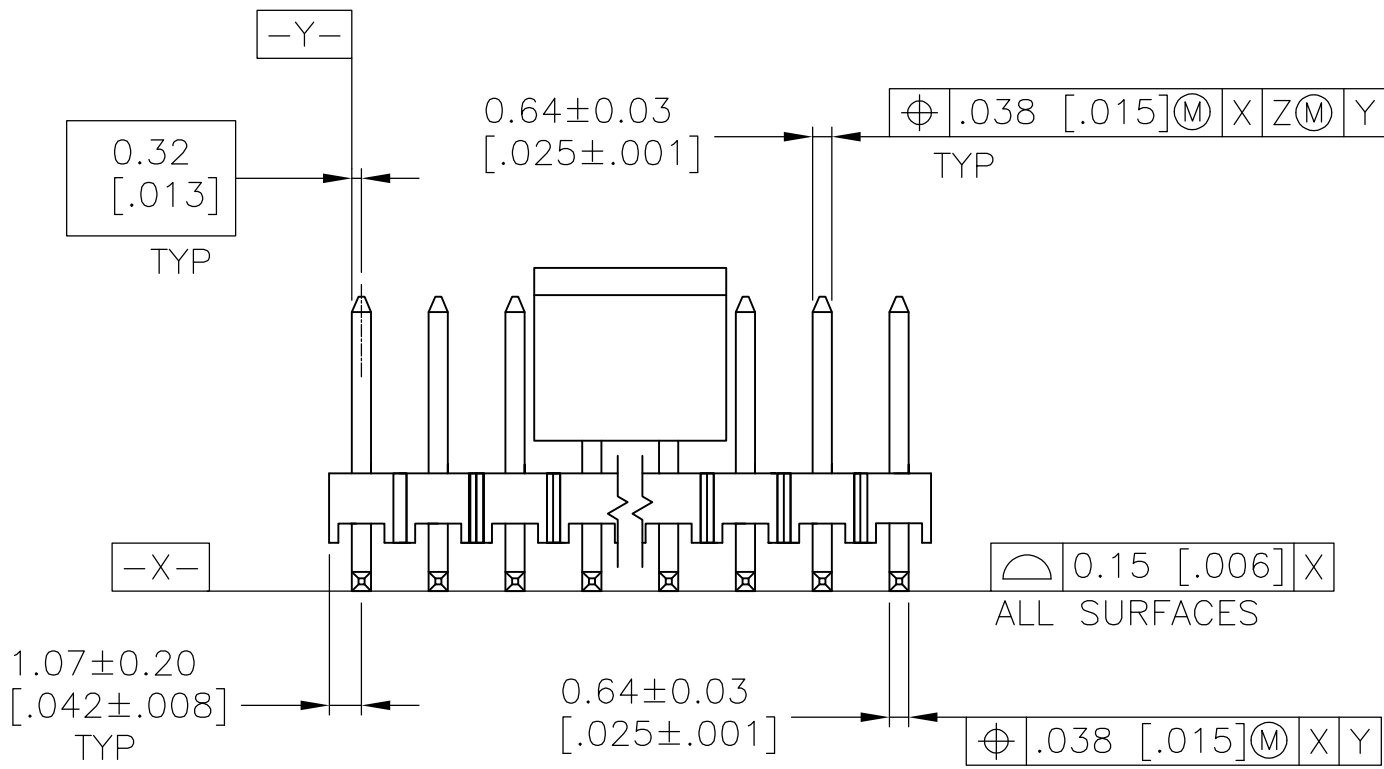
D



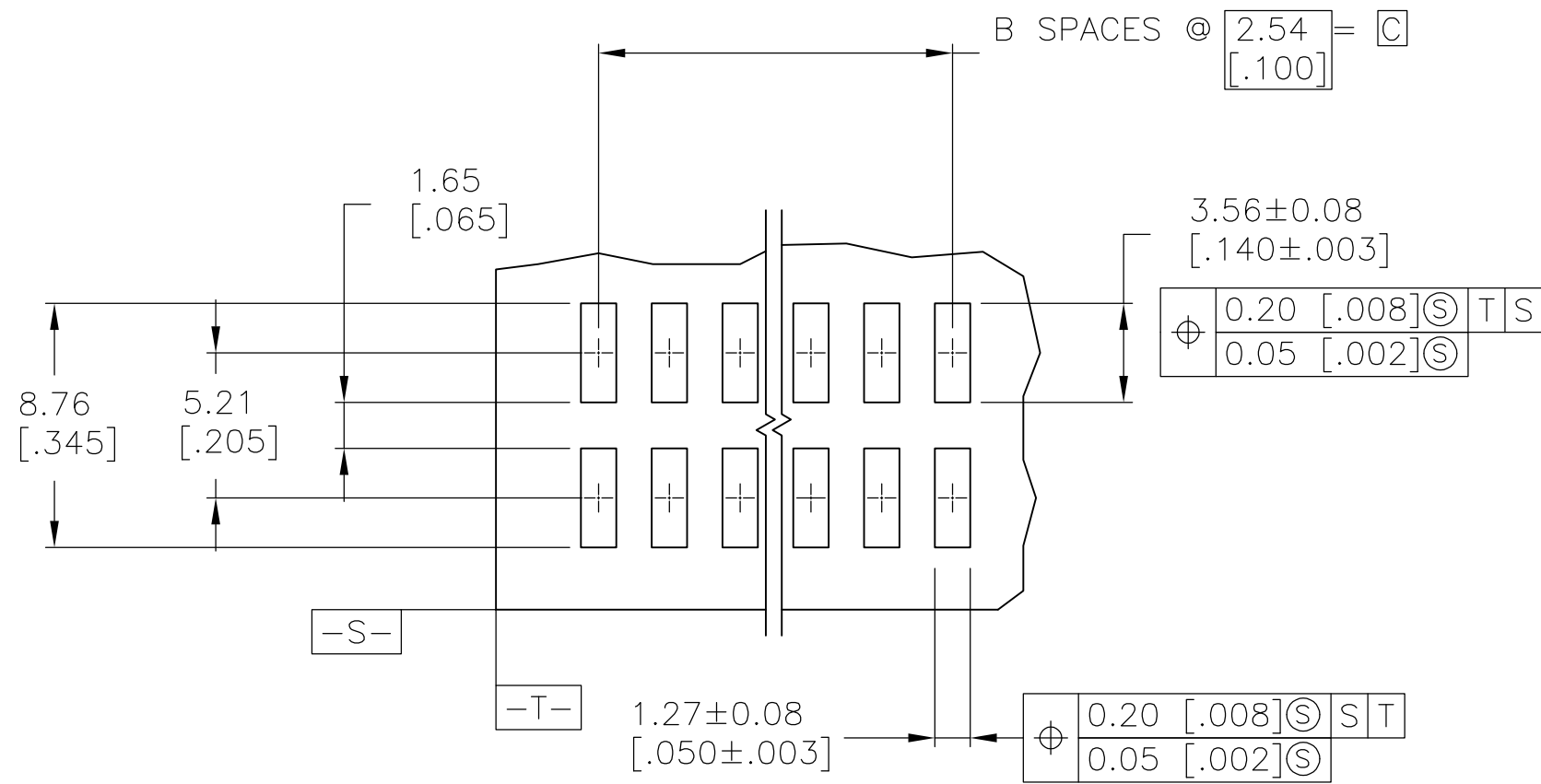
- 7 0.00254-0.00508 [.000100-.000200] MATTE TIN OVER 0.00127 [.000050] MIN NICKEL ENTIRE POST.
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 9 OBSOLETE

- 1 -Y- SHALL BE THE INTERSECTION OF THE POST AND THE HOUSING.
- 2 THE NOTED DIMENSION APPLIES FROM THE BASIC DIMENSION (NOT THE POST CENTERLINE) TO THE SURFACE INDICATED.
- 3 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD OVER 0.00127 [.000050] MIN NICKEL ENTIRE POST.
- 4 PACKAGED IN TAPE AND REEL PER EIA-481 SPECIFICATIONS. SEE TABLE FOR TAPE WIDTH.
- 5 HOUSING: LCP, COLOR-BLACK. POST: COPPER ALLOY. PICK AND PLACE CAP: PPA, COLOR-BLACK.
- 6 PRELIMINARY PART-NOT RELEASED FOR PRODUCTION.

C



B



RECOMMENDED PCB LAYOUT
FOR USE WITH 0.20 [.008] THICK STENCIL

8 SUPERSEDED BY 5-147292-7

6	7	56mm	35.56 [1.400]	14	37.69 [1.484]	30	6-147292-4
6	7	44mm	30.48 [1.200]	12	32.61 [1.284]	26	6-147292-3
6	7	32mm	17.78 [.700]	7	19.91 [.784]	16	6-147292-2
	7	24mm	12.70 [.500]	5	14.83 [.584]	12	6-147292-1
9	7	56mm	33.02 [1.300]	13	35.15 [1.384]	28	6-147292-0
6	7	44mm	25.14 [.900]	9	24.99 [.984]	20	5-147292-9
6	7	44mm	25.4 [1.000]	10	27.53 [1.084]	22	5-147292-8
	7	44mm	27.94 [1.100]	11	30.07 [1.184]	24	5-147292-7
6	7	24mm	7.62 [.300]	3	9.75 [.384]	8	5-147292-6
	7	32mm	20.32 [.800]	8	22.45 [.884]	18	5-147292-5
	7	24mm	5.08 [.200]	2	72.14 [.284]	6	5-147292-4
	7	24mm	2.54 [.100]	1	4.67 [.184]	4	5-147292-3
	7	24mm	10.16 [.400]	4	12.29 [.484]	10	5-147292-2
	7	32mm	15.24 [.600]	6	17.37 [.684]	14	5-147292-1
9	3	56mm	35.56 [1.400]	14	37.69 [1.484]	30	147292-8
2-7	3	44mm	27.94 [1.100]	11	30.07 [1.184]	24	147292-7
9	3	24mm	7.62 [.300]	3	9.75 [.384]	8	147292-6
9	3	32mm	17.78 [.700]	7	19.91 [.784]	16	147292-5
9	3	24mm	5.08 [.200]	2	72.14 [.284]	6	147292-4
8	3	24mm	2.54 [.100]	1	4.67 [.184]	4	147292-3
	3	24mm	10.16 [.400]	4	12.29 [.484]	10	147292-2
	3	32mm	15.24 [.600]	6	17.37 [.684]	14	147292-1
	PLATING	TAPE WIDTH	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

5

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.13[.005]
4 PLC ± -
ANGLES ± -
FINISH SEE TABLE

DWN
B. HAYMAKER
27MAR99

CHK
J.GESFORD
27MAR99

APVD
J.GESFORD
27MAR99

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

SIZE
A2

CAGE CODE

DRAWING NO
147292

RESTRICTED TO

SURFACE MOUNT HEADER ASSEMBLY,
MOD II, BREAKAWAY, VERTICAL, D/R, .100 X.100 C/L,
.025 SQ POST, W/PICK AND PLACE CAP

SCALE
4:1

SHEET
1 of 1

REV
L2

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[5-147292-6](#)