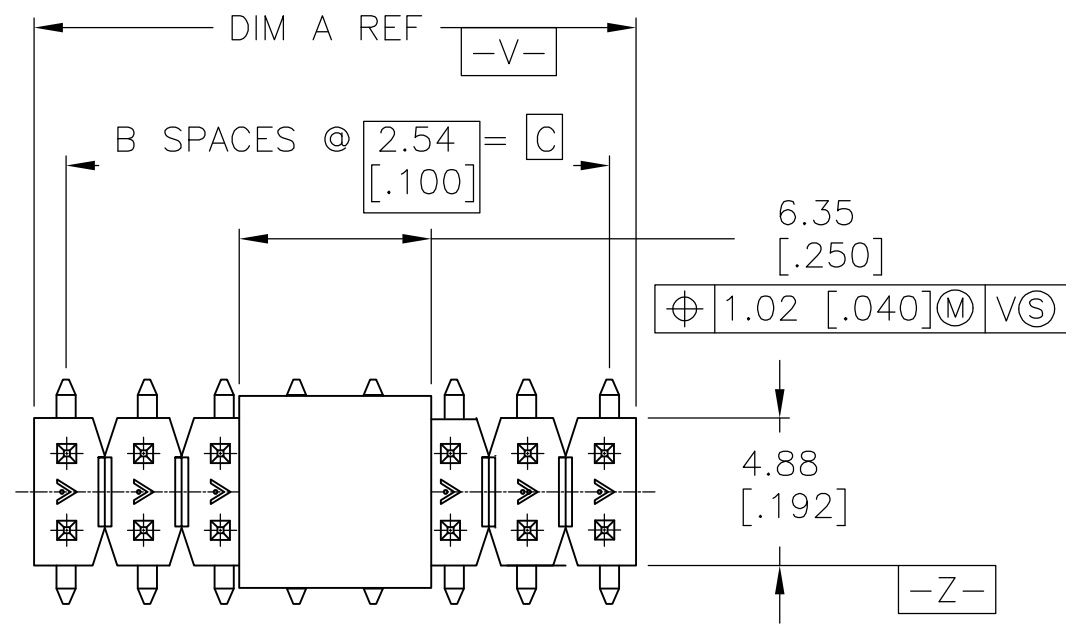


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		L2	REVISED PER ECO-15-011938	24AUG2015	NK	MM

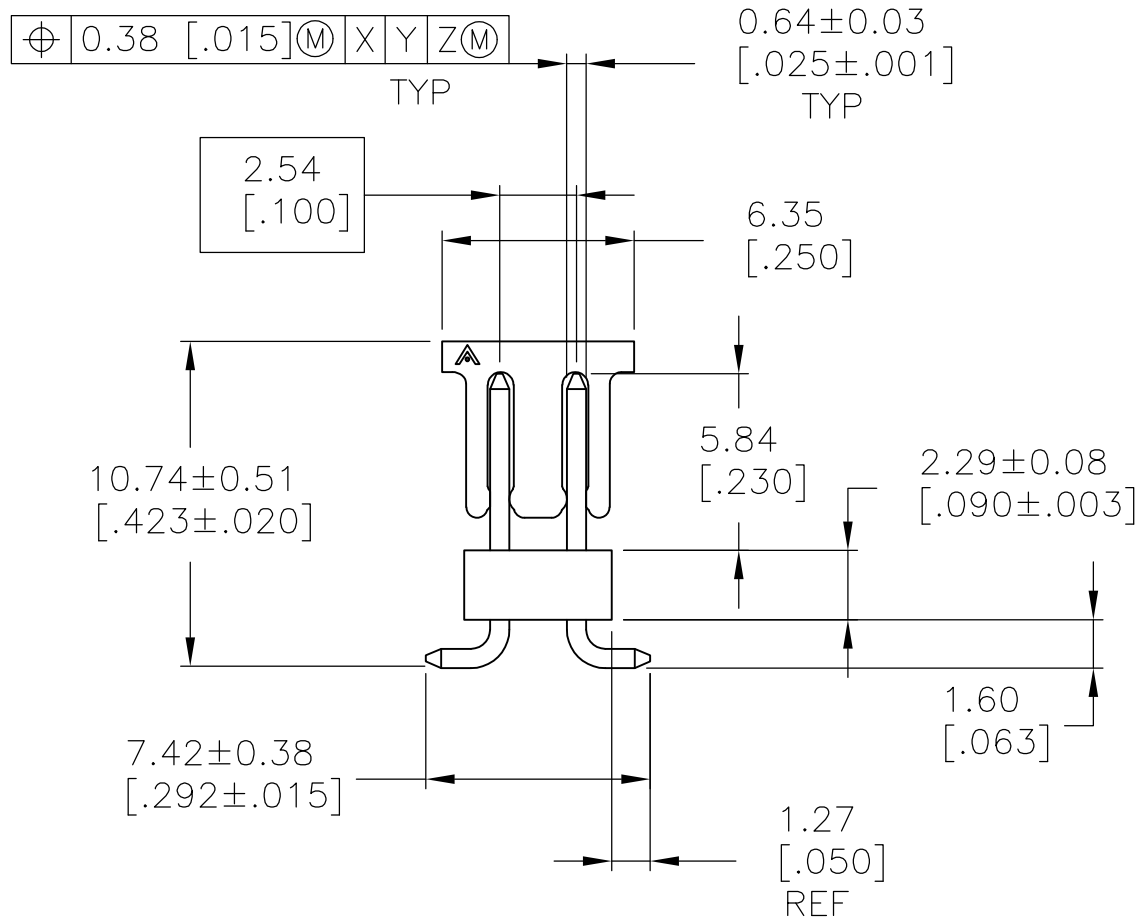
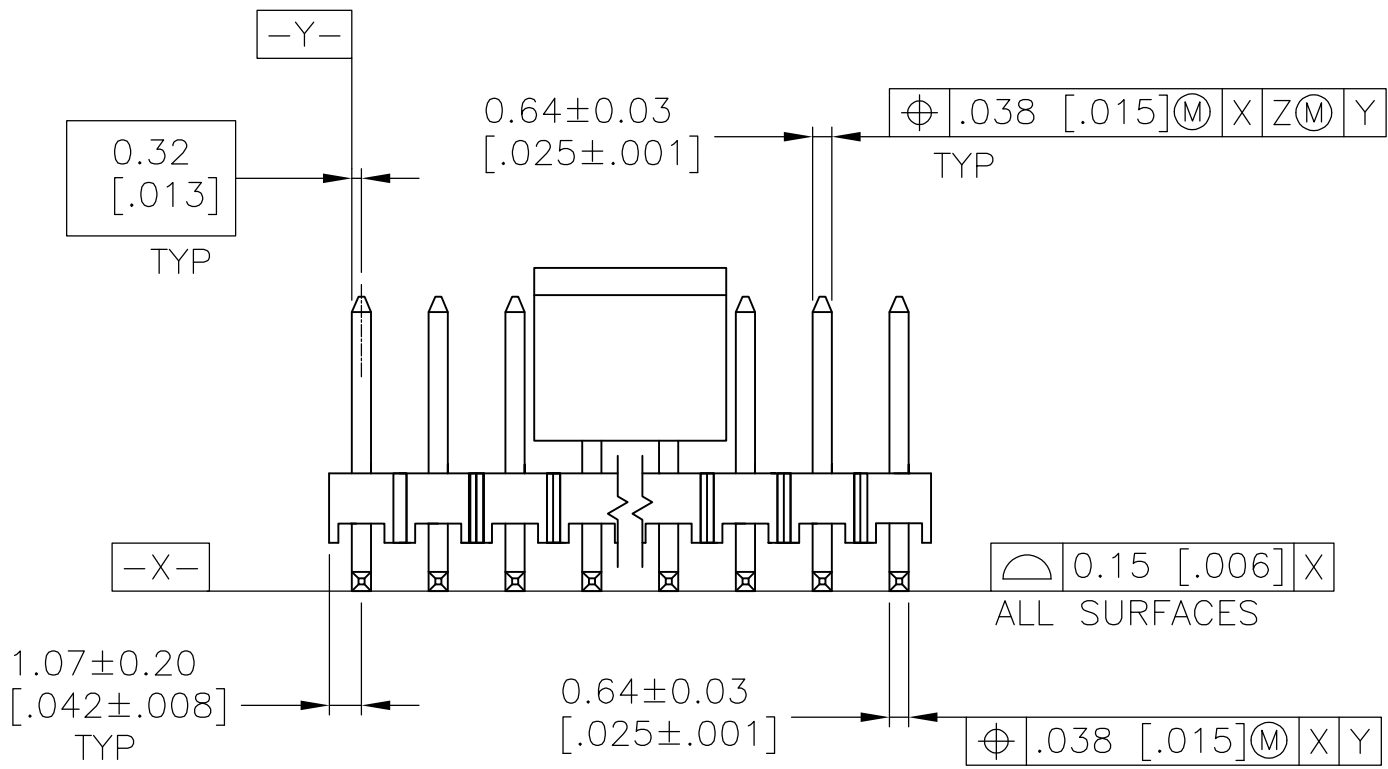
D



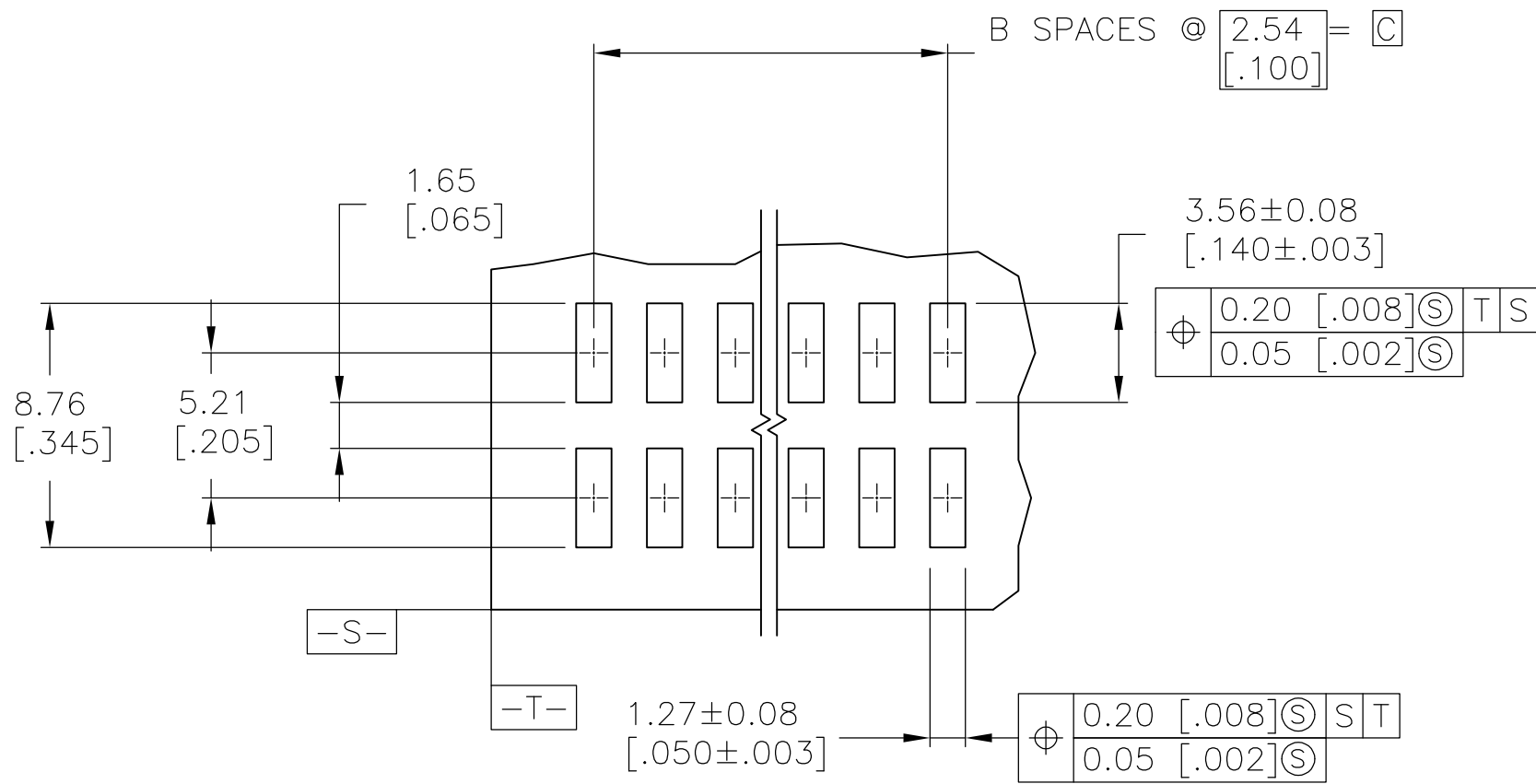
- 7 0.00254-0.00508 [.000100-.000200] MATTE TIN OVER 0.00127 [.000050] MIN NICKEL ENTIRE POST.
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 9 OBSOLETE

- 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



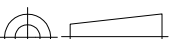
B



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8 SUPERSEDED BY 5-147292-7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	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
△ ₉	△ ₇	32mm	15.24 [.600]	6	17.37 [.684]	14	5-147292-1
	△ ₃	56mm	35.56 [1.400]	14	37.69 [1.484]	30	147292-8
	△ ₃	44mm	27.94 [1.100]	11	30.07 [1.184]	24	147292-7
	△ ₃	24mm	7.62 [.300]	3	9.75 [.384]	8	147292-6
	△ 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
	△ ₃	24mm	2.54 [.100]	1	4.67 [.184]	4	147292-3
	△ ₃	24mm	10.16 [.400]	4	12.29 [.484]	10	147292-2
	△ ₈	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.		DWN B. HAYMAKER	27MAR99	 TE Connectivity							
DIMENSIONS: mm [INCHES]		CHK J.GESFORD	27MAR99								
	0 PLC ± -	APVD J.GESFORD	27MAR99	NAME SURFACE MOUNT HEADER ASSEMBLY, MOD II, BREAKAWAY, VERTICAL, D/R, .100 X.100 C/L, .025 SQ POST, W/PICK AND PLACE CAP							
	1 PLC ± -	PRODUCT SPEC —									
	2 PLC ± -	APPLICATION SPEC —									
	3 PLC ± 0.13[.005]										
	4 PLC ± -	—		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
	ANGLES ± -	WEIGHT	—	A2	—	 147292	—				
	FINISH	SEE TABLE		CUSTOMER DRAWING		SCALE	4:1	SHEET	1 of 1	REV	L2

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[5-147292-6](#)