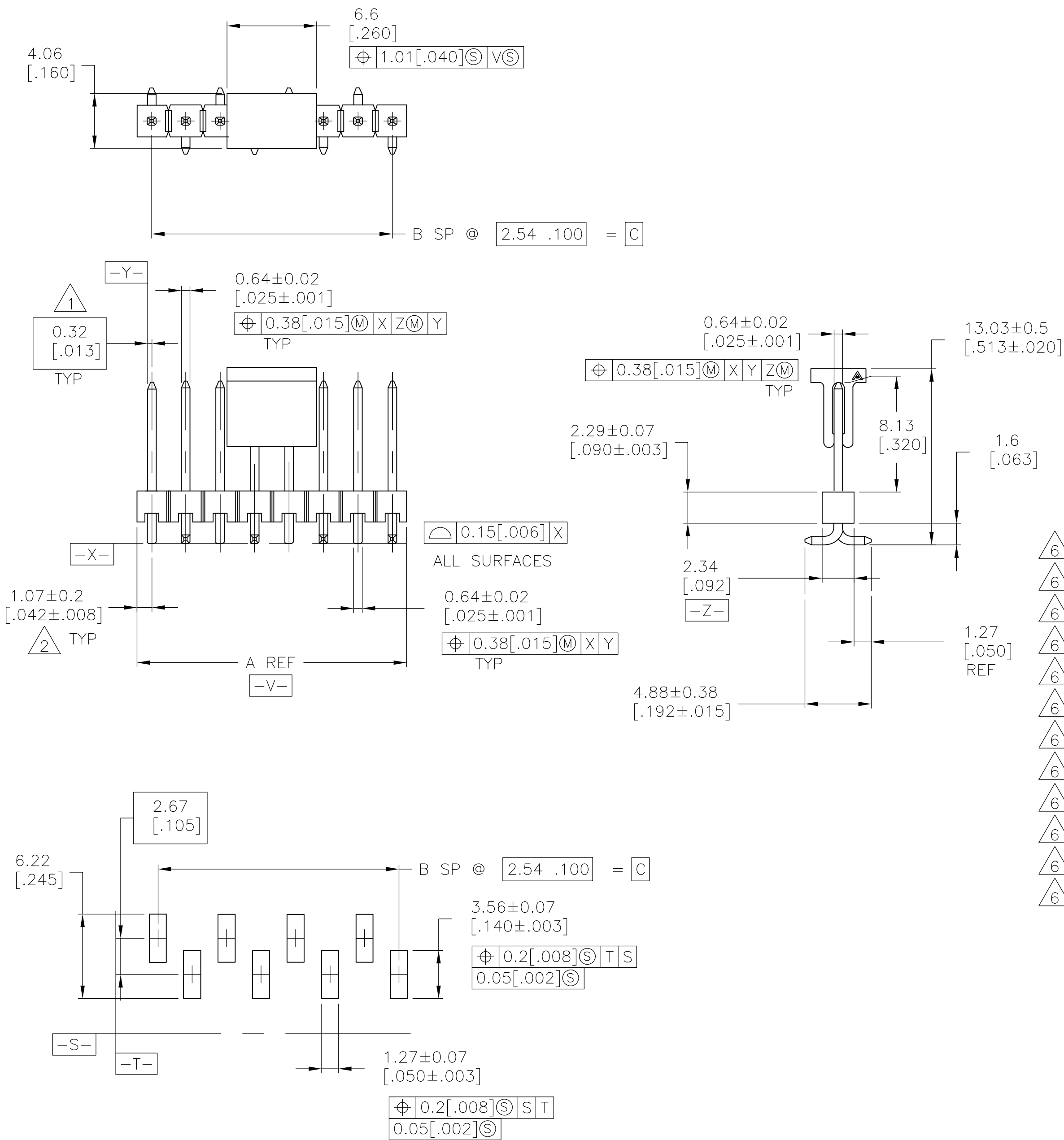


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D3	REVISED PER ECO-15-011938	21AUG2015	NK	MM
	E	REVISED PER ECR-17-001423	03FEB2017	RS	MM



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

- 1 ☐ SHALL BE INTERSECTION OF THE POST
AND THE HOUSING.
- 2 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION
OF THE POST AND THE HOUSING.
- 3 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD
OVER 0.00127 [.000050] MIN NICKEL ENTIRE POST.
- 4 HOUSING : LCP, COLOR-BLACK.
POST : PHOSPHOR BRONZE.
PICK AND PLACE CAP: PPA, COLOR-BLACK.
- 5 PACKAGED IN TAPE AND REEL PER EIA-481 SPECIFICATIONS.
SEE TABLE FOR WIDTHS.
- 6 PRELIMINARY PART NUMBER - NOT RELEASED FOR PRODUCTION.
- 7 0.00254-0.00508 [.000100-.000200] MATTE TIN
OVER 0.00127 [.000050] MIN NICKEL ENTIRE POST.

		56 mm	35.56 [1.400]	14	37.69 [1.484]	15	6-147548-3
		56 mm	33.02 [1.300]	13	35.15 [1.384]	14	6-147548-2
		56 mm	30.48 [1.200]	12	32.61 [1.284]	13	6-147548-1
		56 mm	27.94 [1.100]	11	30.07 [1.184]	12	6-147548-0
		56 mm	25.40 [1.000]	10	27.53 [1.084]	11	5-147548-9
		56 mm	22.86 [.900]	9	24.99 [.984]	10	5-147548-8
		56 mm	20.32 [.800]	8	22.45 [.884]	9	5-147548-7
		44 mm	17.78 [.700]	7	19.91 [.784]	8	5-147548-6
		44 mm	15.24 [.600]	6	17.33 [.684]	7	5-147548-5
		24 mm	10.16 [.400]	4	12.29 [.484]	5	5-147548-4
		32 mm	12.70 [.500]	5	14.83 [.584]	6	5-147548-3
		24 mm	7.62 [.300]	3	9.75 [.384]	4	5-147548-2
		24 mm	5.08 [.200]	2	7.21 [.284]	3	5-147548-1
		56 mm	20.32 [.800]	8	22.45 [.884]	9	147548-4
		32 mm	12.70 [.500]	5	14.83 [.584]	6	147548-3
		24 mm	7.62 [.300]	3	9.75 [.384]	4	147548-2
		24 mm	5.08 [.200]	2	7.21 [.284]	3	147548-1
	PLATING	TAPE WIDTH	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN <u>B. HAYMAKER</u> 20SEP00 CHK <u>J. GESFORD</u> 20SEP00 APVD <u>J. GESFORD</u> 20SEP00		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SURFACE MOUNT HDR ASSY, MOD II, B/A VERT , S/R .100CL, .025 SQ. POST, WITH PICK AND PLACE CAP	
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± 0.13 [.005] 4 PLC ± — ANGLES ± ±			
MATERIAL 		FINISH SEE TABLE			
		WEIGHT —		SIZE A2	
		PRODUCT SPEC —		CAGE CODE 00779	
		APPLICATION SPEC —		DRAWING NO C-147548	
		CUSTOMER DRAWING		RESTRICTED TO —	
				SCALE 4:1	
				SHEET 1 of 1	
				REV E	

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