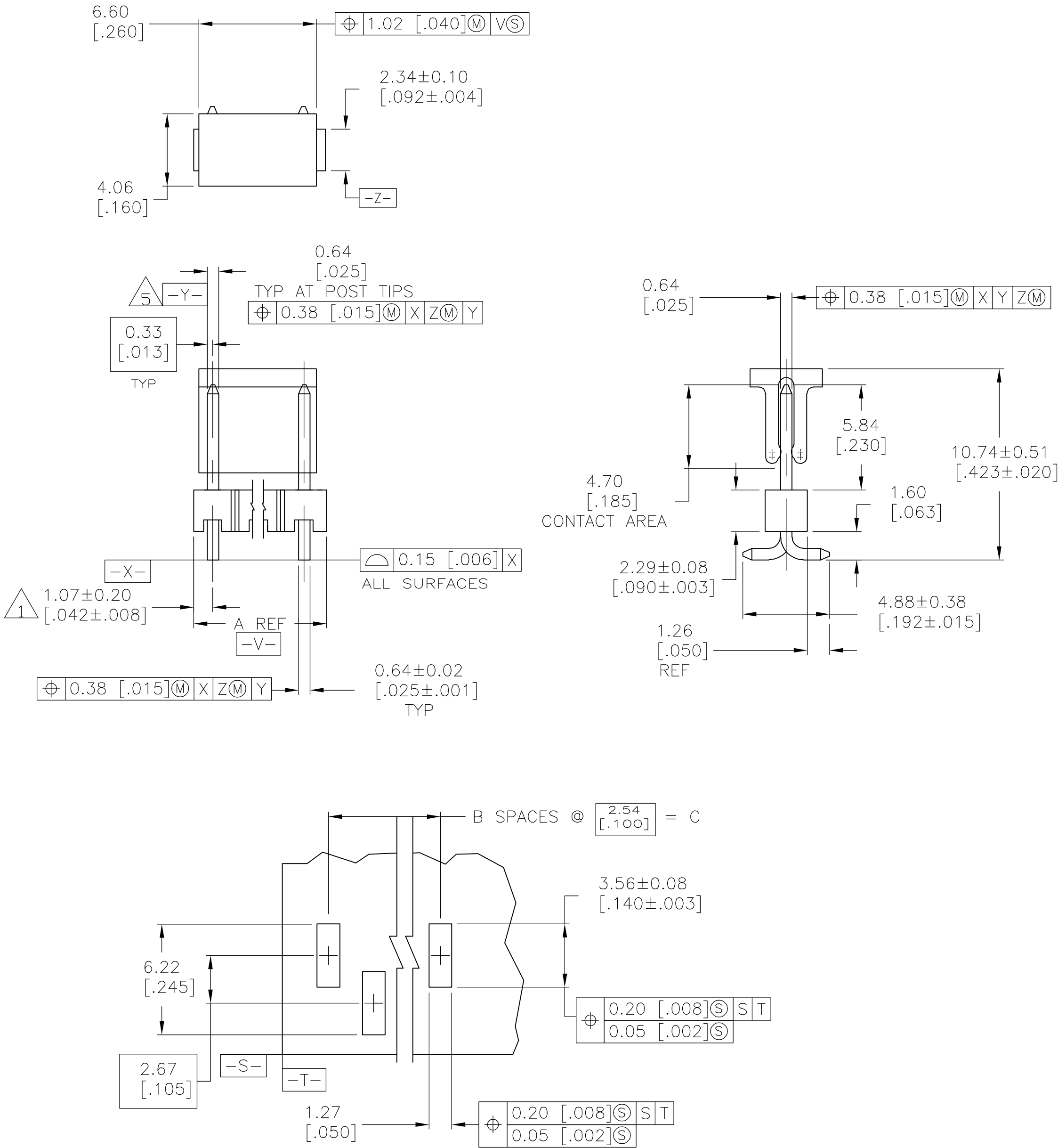


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		G2	ECO 05 013662	08JUL06	BSV	JLG



- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- 2 0.000762 [.000030] GOLD ON CONTACT AREA, 0.00254–0.00508 [.000100–.000200] MATTE TIN–LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- 3 HOUSING: LCP, COLOR–BLACK.
POST: PHOS. BRONZE.
PICK AND PLACE CAP: PPA, COLOR–BLACK.
- 4 PACKAGED IN TAPE AND REEL PER EIA–481 SPECIFICATIONS.
SEE TABLE FOR TAPE WIDTHS.
- 5 DATUM –Y– SHALL BE THE INTERSECTION OF THE POST AND THE HOUSING.
- 6 PRELIMINARY PART – NOT RELEASED FOR PRODUCTION.
- 7 0.000762 [.000030] GOLD ON CONTACT AREA, 0.00254–0.00508 [.000100–.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

6	7	44 mm	17.78[.700]	7	19.91[.784]	8	5–147118–2
	7	24 mm	7.62[.300]	3	9.75[.384]	4	5–147118–3
	7	24 mm	5.08[.200]	2	6.30[.284]	3	5–147118–1
6		32 mm	10.16[.400]	4	12.29[.484]	5	147118–5
6	2	32 mm	12.70[.500]	5	14.83[.584]	6	147118–4
6	2	24 mm	7.62[.300]	3	9.75[.384]	4	147118–3
6	2	44 mm	17.78[.700]	7	19.91[.784]	8	147118–2
6	2	24 mm	5.08[.200]	2	6.30[.284]	3	147118–1
PLATING		TAPE WIDTH	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN B. HAYMAKER	23JAN02	tyco Electronics		Tyco Electronics Corporation	
			CHK J. GESFORD	02DEC98			Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. GESFORD	02DEC98	NAME		
		0 PLC ± -		PRODUCT SPEC		S/M HEADER ASSEMBLY, MOD II, B/W, VERTICAL, SINGLE ROW, .100 C/L, .025 SQ POST, WITH PICK AND PLACE CAP		
		1 PLC ± -		-				
		2 PLC ± -		APPLICATION SPEC		SIZE		
		3 PLC ± 0.13[.005]		-				
		4 PLC ± -				DRAWING NO		
		ANGLES ± ±						
MATERIAL		FINISH		WEIGHT -		A2 - C=147118		
		SEE TABLE		CUSTOMER DRAWING				

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