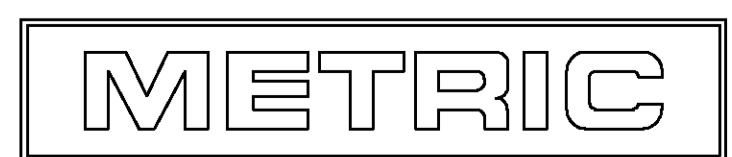


RECOMMENDED MOUNTING HOLE PATTERN FOR 1.6 [0.063] THICK P.C. BOARD



- 1 POST TO WITHSTAND 13 NEWTONS (3LBS.) MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISLODGING.
- 2 TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- 3 MEASURED AT SURFACE -A-
- 4 PLASTIC FLASH PERMITTED IN THIS AREA.
- 5 PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109-11-2.
- 6 ONE HOLE MAY BE UNDERSIZED 1.65-1.52 [0.065-.060] DIA. FOR ASSEMBLY RETENTION DURING WAVE SOLDERING.
- 7 MATERIAL: HEADER-THERMOPLASTIC POLYESTER
94V-0(NATURAL)
POST-COPPER ALLOY SEE NOTES 14 & 15 FOR PLATING
- 8 COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 9 PLASTIC BURRS CAUSED BY CUT-OFF TOOLING ARE PERMITTED WITHIN THE MAXIMUM TOLERANCE ENVELOPE.
- 10 POST TO BE MEASURED WHEN STRIP IS HELD FLAT.
- 11 POST MUST WITHSTAND TWO 90° BENDS AGAINST EXTRUSION WITHOUT BREAKING.
- 12 DIMENSION SHOULD BE 3.56 [0.140] MIN WHEN MATING WITH A MTA-156 CONNECTOR ASSEMBLY OR A SL-156 CONNECTOR ASSEMBLY.
- 13 PIN BURR OF 0.13 [0.005] MAX. VERTICAL AND 0.076 [0.003] MAX. HORIZONTAL PERMITTED AT POST TIPS ON BOTH ENDS.
- 14 GOLD PLATE AREA, 0.00076 [0.000030] MIN ALL SIDES OVER NICKEL UNDERPLATE, 0.00127 [0.000050] MIN, ALL SIDES AND ENTIRE LENGTH OF POST.
- 15 TIN PLATE AREA, 0.00381 [0.000150] MIN THICK, ALL FOUR SIDES, 11.81 [0.465] MIN.

YES	.312	7.92	2	1744094-2
LEAD FREE	IN	MM	NUMBER OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG K. WHITAKER	03NOV2004	Tyco Electronics Corporation Greensboro, NC 27409
DIMENSIONS: mm [INCHES]		CHK D. BOSSI	03NOV2004	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD D. BOSSI	03NOV2004	NAME MTA-156 HEADER ASSEMBLY, PLAIN, STRAIGHT, .045 SQUARE POST, .000030 GOLD PLATED, SPECIAL
0 PLC	± -	PRODUCT SPEC		
1 PLC	± -	APPLICATION SPEC		SIZE A1
2 PLC	± 0.13 [0.005]	WEIGHT		
3 PLC	± -	CUSTOMER DRAWING		SCALE 5:1
4 PLC	± -	MATERIAL		SHEET 1 OF 1
ANGLES	± -	FINISH		REV 0

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)