
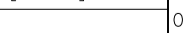




LOC		DIST		REVISIONS				
CM		00		REV	DATE	BY	CHK	APP
				A1	25AUG11	HMR	MS	

- 1 POST TO WITHSTAND 13 NEWTONS (3 LBS.) MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISLODGING.
- 2 TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- 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 [.065]/1.52 [.060] DIA.) FOR ASSEMBLY RETENTION DURING WAVE SOLDERING.
- 7 MATERIAL: HEADER-THERMOPLASTIC POLYESTER
GLASS-FILLED 94V-0 (NATURAL)
POST-COPPER ALLOY (TIN PLATED)
- 8 COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 9 PLASTIC BURRS CAUSED BY CUT-OFF TOOLING ARE PERMITTED WITHIN THE MAXIMUM TOLERANCE ENVELOPE.
- 11 POST MUST WITHSTAND TWO 90° BENDS AGAINST EXTRUSION WITHOUT BREAKING.
- 12 DIMENSION SHOULD BE 4.45 [.175] MIN WHEN MATING WITH AN MTA 156 CONNECTOR ASSEMBLY OR AN SL-156 CONNECTOR ASSEMBLY.
- 13 PIN BURR OF 0.13 [.005] MAX. VERTICAL AND 0.08 [.003] MAXIMUM HORIZONTAL PERMITTED AT POST TIPS ON BOTH ENDS.
- 14 SPECIAL PACKAGING VARIATION FOR IMPROVED PRODUCT PROTECTION.
- 15 RED STRIPE.

7.92	.312	2	647687-2
MM	[IN]	NUMBER OF POSITIONS	PART NUMBER
L			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 18DEC03	 TE Connectivity			
		CHK D. BOSSI 18DEC03				
DIMENSIONS: mm [INCHES]		APPRD D. BOSSI 18DEC03	NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	MTA-156 HEADER ASSEMBLY, FRICTION LOCK, STRAIGHT			
		APPLICATION SPEC	1.14 [.045] SQUARE POST, TIN PLATED			
MATERIAL		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			A1	00779	C647687	—
FINISH		CUSTOMER DRAWING		SCALE	SHEET	1 OF 1
				7:1		REV A

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