



.065	1.65	-	-
.063	1.60	-	-
.060	1.52	-	-
.045	1.14	.780	19.81
.030	0.76	.700	17.78
.018	0.46	.450	11.43
.015	0.38	.312	7.92
.012	0.30	.250	6.35
.010	0.25	.156	3.96
.008	0.20	.140	3.56
.005	0.13	.125	3.18
.003	0.08	.078	1.98
.001	0.03	.070	1.78
IN	MM	IN	MM

CONVERSION TABLE

RECOMMENDED MOUNTING HOLE PATTERN FOR .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 (.065/.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.
- 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 .140 MIN WHEN MATING WITH A MTA 156 CONNECTOR ASSEMBLY OR A SL-156 CONNECTOR ASSEMBLY.
- 13. PIN BURR OF .005 MAX. VERTICAL AND .003 MAX. HORIZONTAL PERMITTED AT POST TIPS ON BOTH ENDS.

2	643245-1
POST NUMBER OMITTED	PART NUMBER

643245-1 SHOWN

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 18APR2006	<p>Tyco Electronics Corporation Harrisburg, PA 17105-3608</p>
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 18APR2006	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI 18APR2006	NAME MTA-156 HEADER ASSEMBLY, PLAIN, STRAIGHT, .045 SQUARE POST, TIN PLATED, 5 POSITION, OMITTED POST
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± .005
4 PLC ± -	ANGLES ± -	APPLICATION SPEC	
MATERIAL		FINISH	SIZE A1
WEIGHT		CAGE CODE	DRAWING NO 00779
CUSTOMER DRAWING		SCALE	5:1
SHEET		1	OF 1
REV		H	

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)