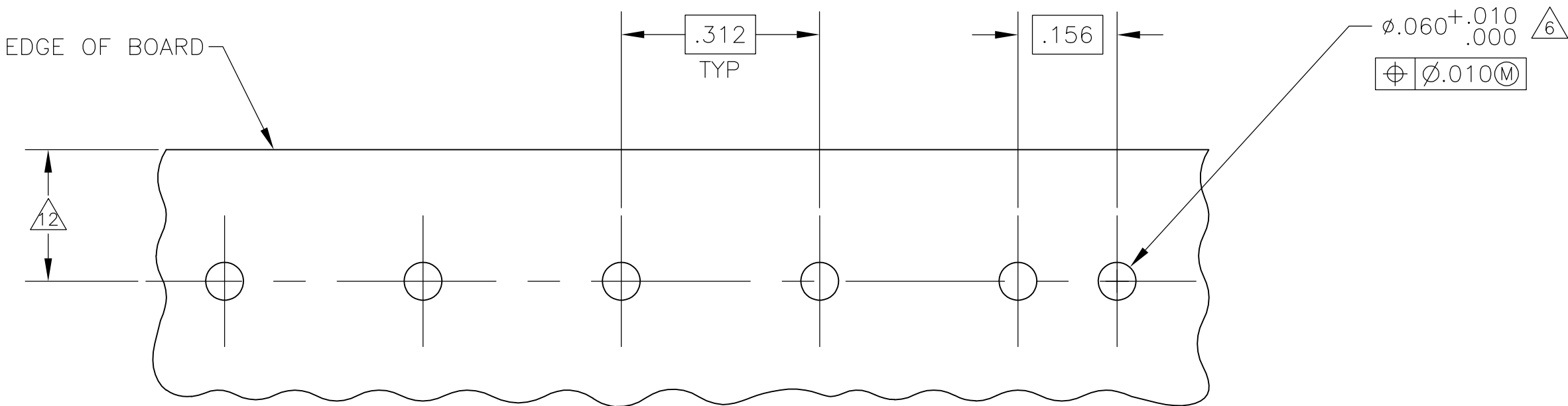
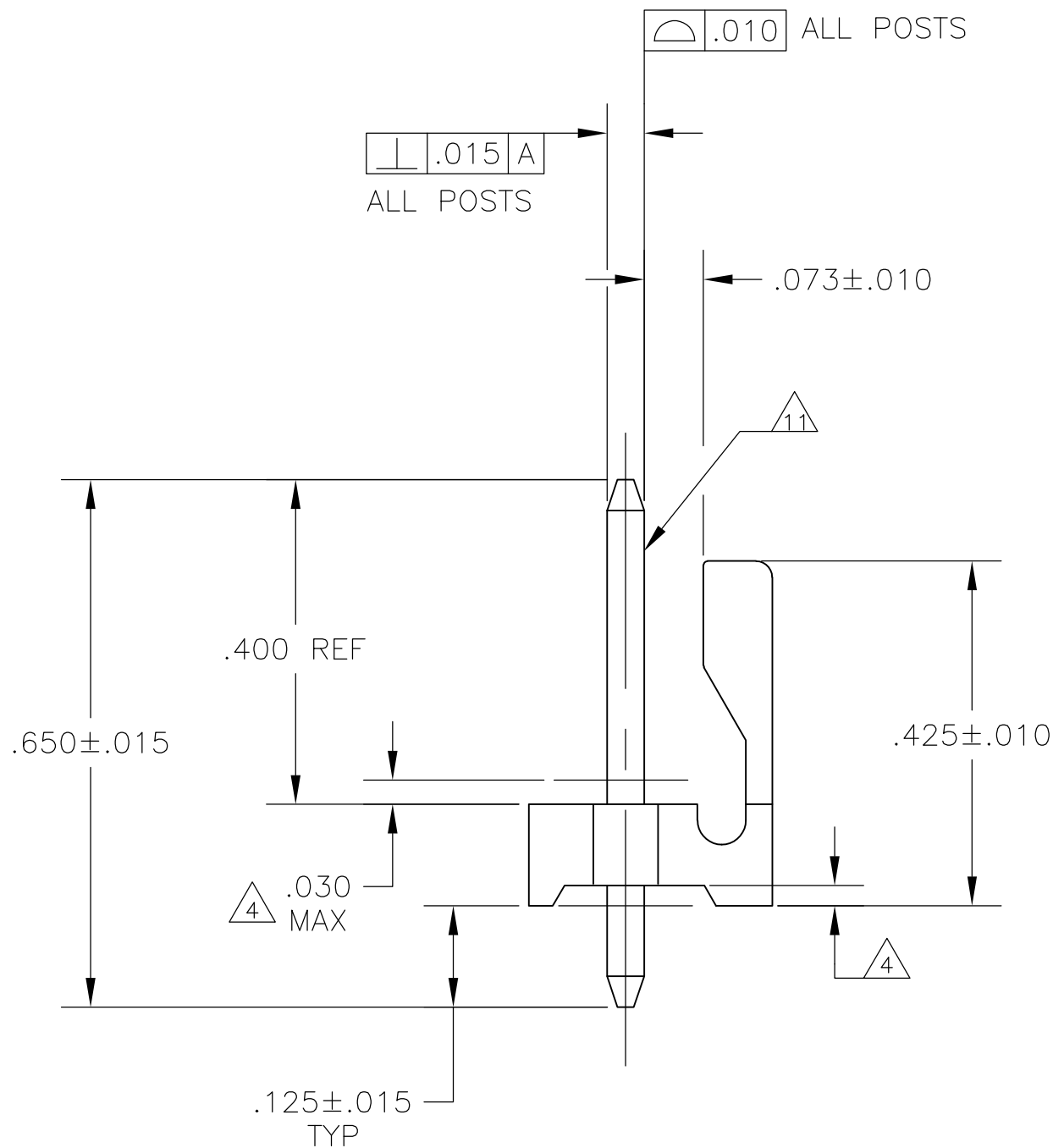
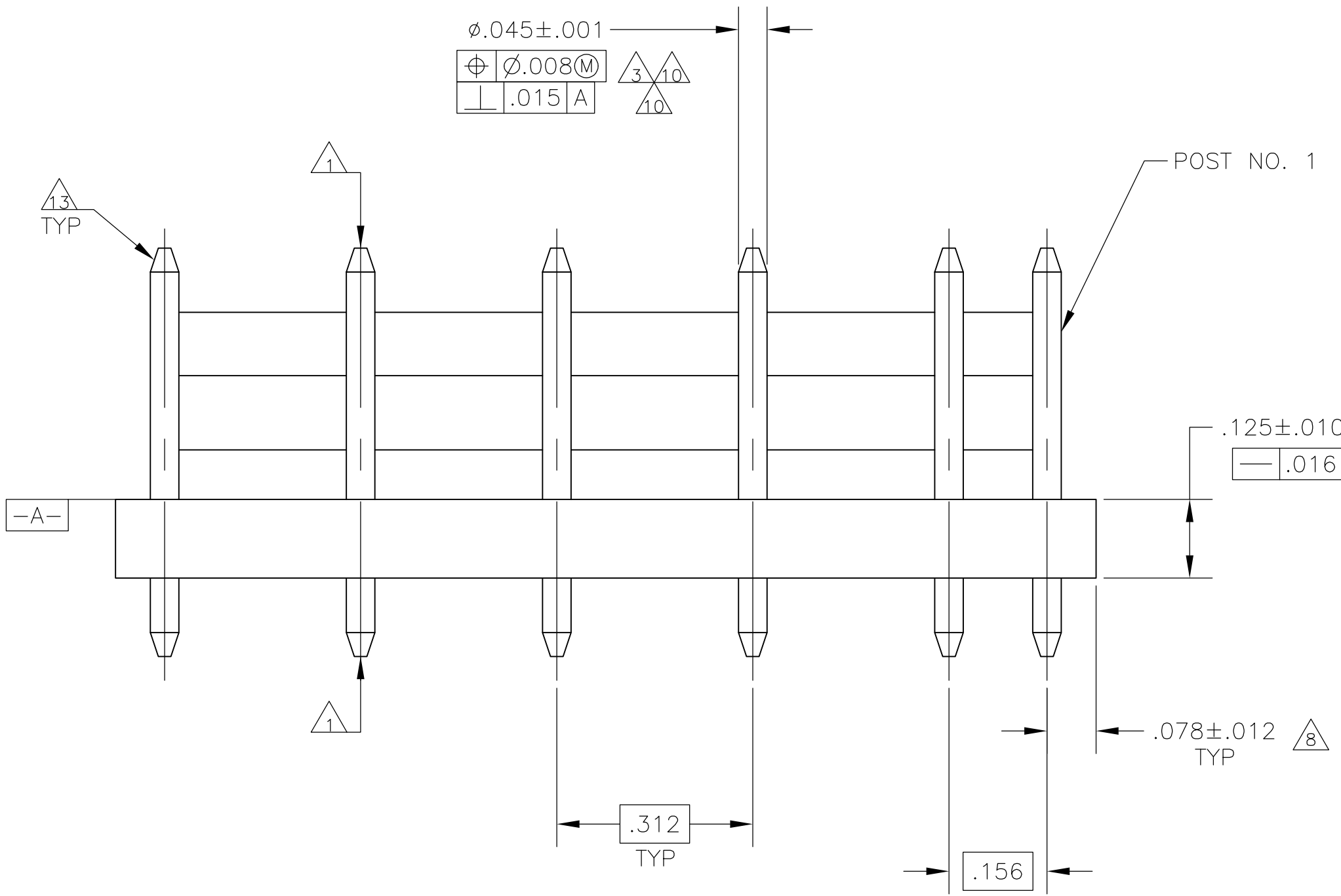
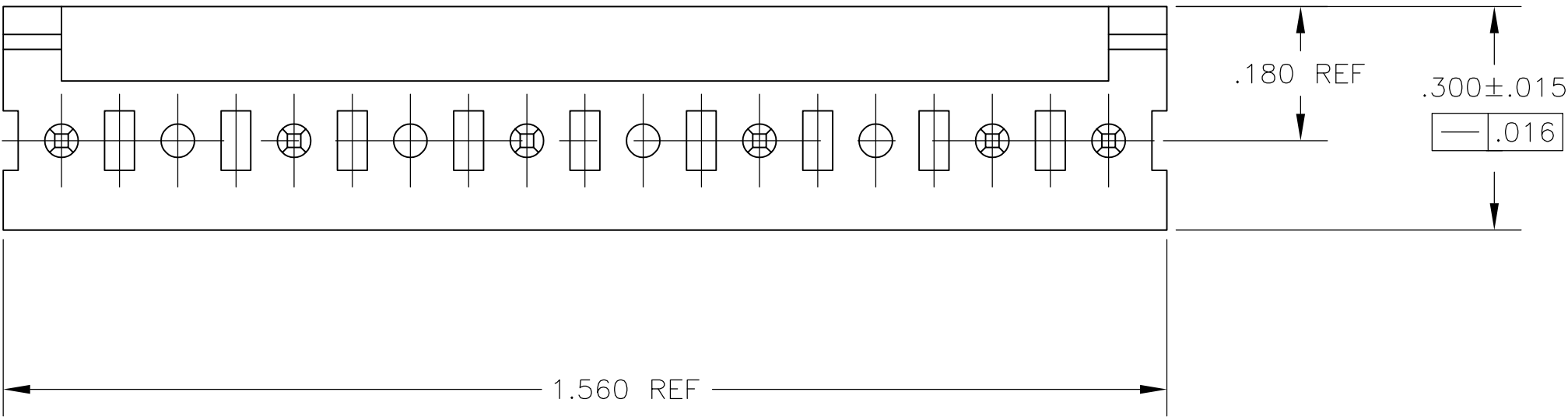


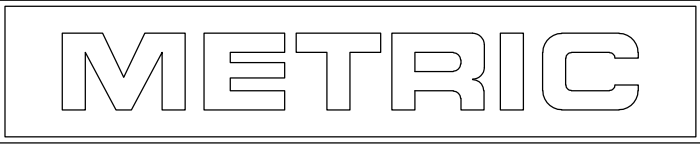
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00						
			D	REVISED PER ECO-08-017244	14JUL08	HMR	DB



- POST TO WITHSTAND 13 NEWTONS (3LBS.) MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISLODGING.
- TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- MEASURED AT SURFACE
- PLASTIC FLASH PERMITTED IN THIS AREA.
- PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109-11-2.
- ONE HOLE MAY BE UNDERSIZED (.051/.046 DIA.) FOR ASSEMBLY RETENTION DURING WAVE SOLDERING.
- MATERIAL:
 - HEADER — THERMOPLASTIC POLYESTER
 - GLASS FILLED 94V-0 (NATURAL)
 - POST — COPPER ALLOY (TIN PLATED)
- COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- PLASTIC BURRS CAUSED BY CUT-OFF TOOLING ARE PERMITTED WITHIN THE MAXIMUM TOLERANCE ENVELOPE.
- POST TO BE MEASURED WHEN STRIP IS HELD FLAT.
- POST MUST WITHSTAND TWO 90° BENDS AGAINST EXTRUSION WITHOUT BREAKING.
- DIMENSION SHOULD BE .175 MIN WHEN MATING WITH A MTA-156 CONNECTOR ASSEMBLY OR A SL-156 CONNECTOR ASSEMBLY.
- PIN BURR OF .005 MAX. VERTICAL AND .003 MAX. HORIZONTAL PERMITTED AT POST TIPS ON BOTH ENDS.

.060	1.52	1.560	39.62
.051	1.30	.700	17.78
.046	1.17	.450	11.43
.045	1.14	.425	10.80
.030	0.76	.312	7.92
.016	0.41	.300	7.62
.015	0.38	.180	4.57
.012	0.30	.175	4.45
.010	0.25	.156	3.96
.008	0.20	.125	3.18
.005	0.13	.078	1.98
.003	0.08	.068	1.73
.001	0.03	.063	1.60
[IN]	MM	[IN]	MM

CONVERSION TABLE



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER	07NOV02	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK D. BOSSI	07NOV02	NAME D. BOSSI	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC	
0 PLC ± -		1 PLC ± -		2 PLC ± -	
3 PLC ± -		4 PLC ± -		5 PLC ± -	
ANGLES ± -		FINISH		WEIGHT -	
MATERIAL		CUSTOMER DRAWING		SCALE 5:1	
SIZE		CAGE CODE		DRAWING NO	
A1		00779		644689	
RESTRICTED TO		SHEET		1 OF 1	
REV		D			