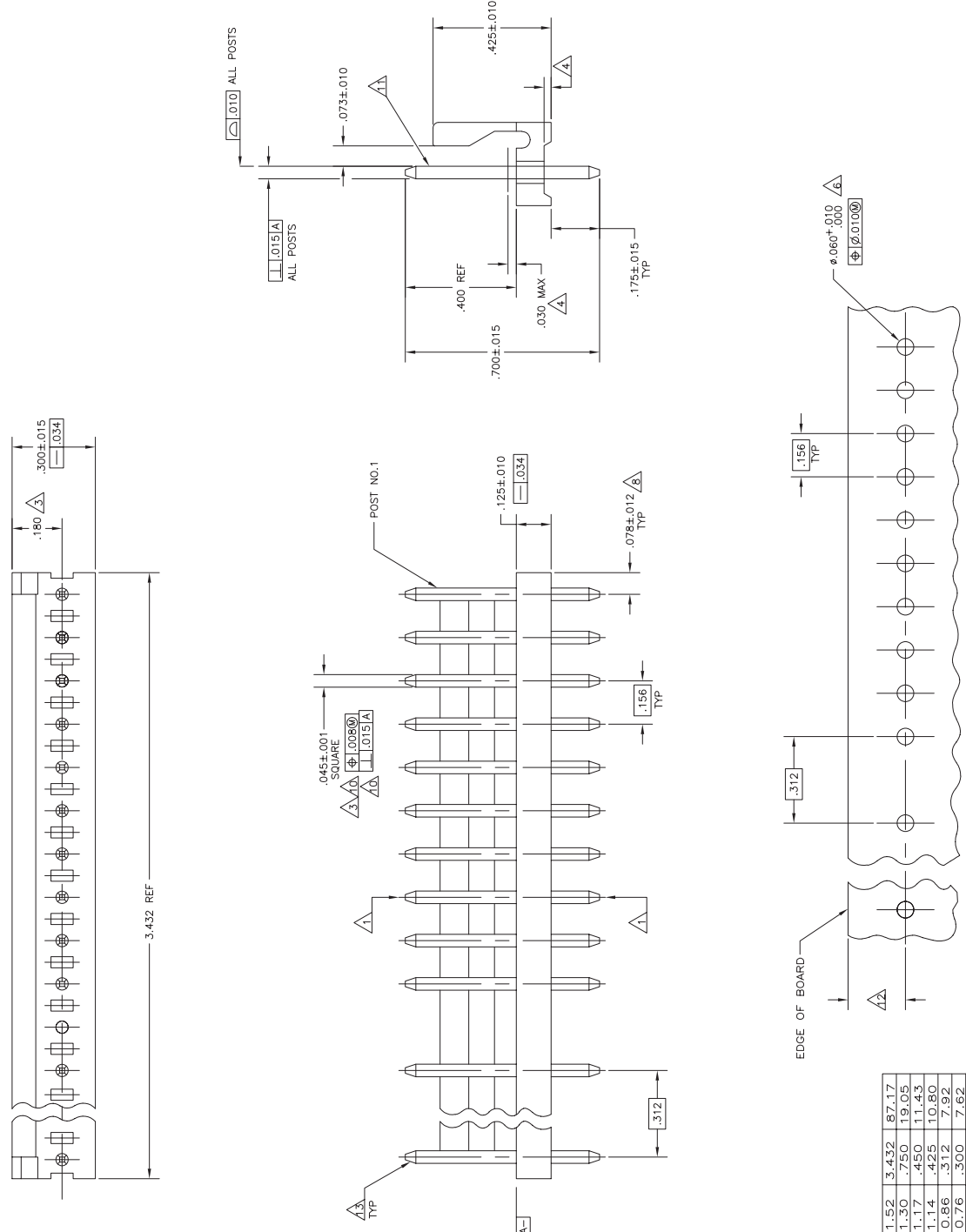


- △ POST TO WITHSTAND 13 NEWTONS (3LBS) MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISBLODGING.
- △ TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- △ MEASURED AT SURFACE
- △ PLASTIC FLASH PERMITTED IN THIS AREA.
- 5. △ PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109-11-2.
- △ ONE HOLE MAY BE UNDERSIZED (.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.
- 9. △ 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.



RECOMMENDED MOUNTING HOLE PATTERN FOR .063 THICK P.C. BOARD

CONVERSION TABLE		
IN	MM	IN
.060	1.52	3.432
.051	1.30	.750
.046	1.17	.450
.045	1.14	.425
.034	0.86	.312
.030	0.76	.300
.015	0.38	.180
.012	0.30	.175
.010	0.25	.156
.008	0.20	.125
.005	0.13	.078
.003	0.08	.073
.001	0.03	.063

2-644283-2 SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.	IN GANNON	CONTROL	DATE
DESIGNED BY: DB	BY: SHANNON	DATE: 2/24/83	
DRAWN BY: DB	BY: SHANNON	DATE: 2/24/83	
CHECKED BY: DB	BY: SHANNON	DATE: 2/24/83	
APPROVED BY: DB	BY: SHANNON	DATE: 2/24/83	
APPLICATION SPEC	DATE	BY	
REVISION NO.	DATE	BY	
1	007/9	DB	2-644283-2
2			
3			
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