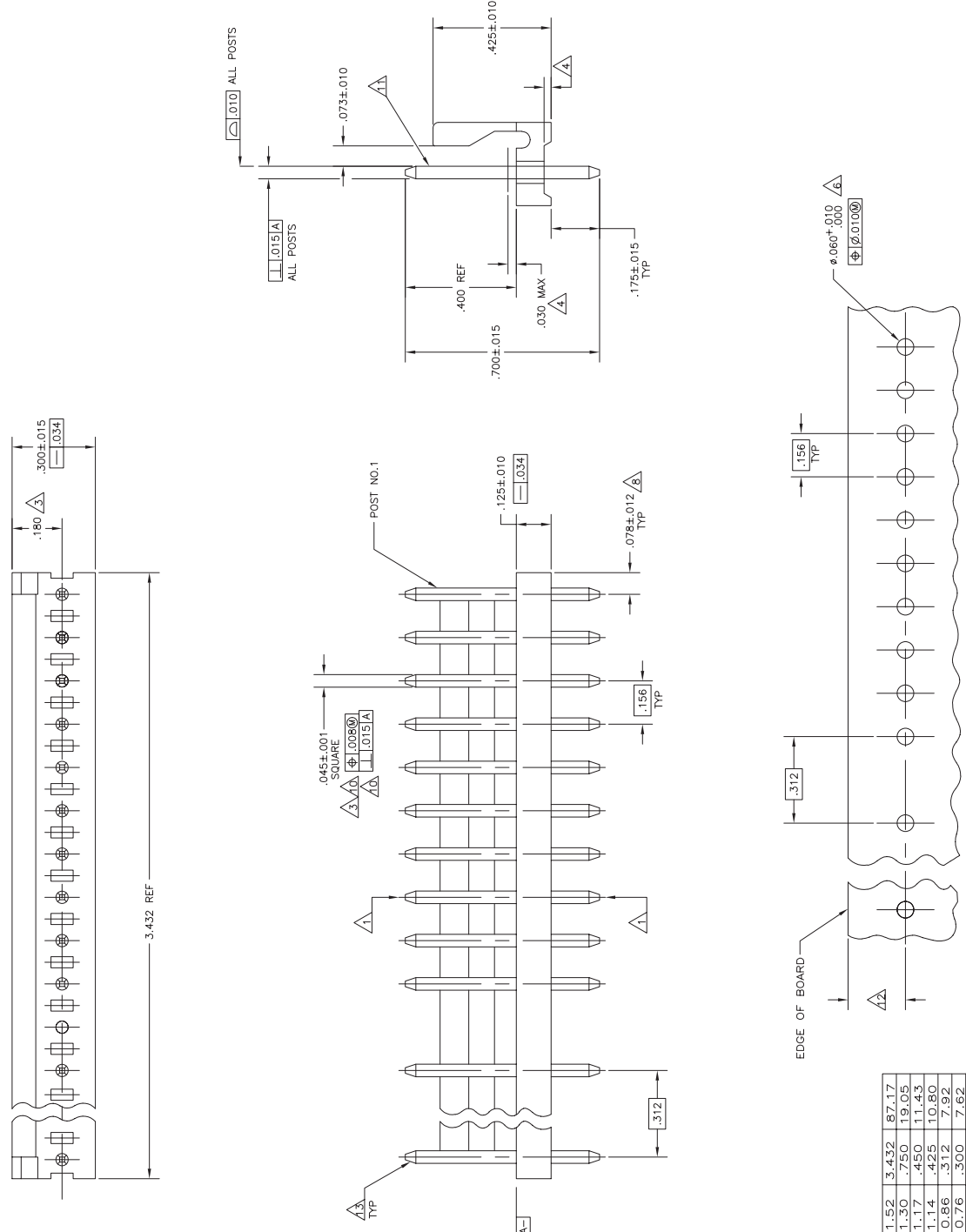


REV	DATE	BY	CHK
CM 54	11/11/90	ECDF/PMK	MM
ECO-05-015600		29MAR90 BSY/DB	

- △ 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.
- △ 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.



POST NUMBER	2-644283-2
PART NUMBER	11
OMITTED	

THIS DRAWING IS A CONTROLLED DOCUMENT.

APPROVED: [Signature]

DESIGNED BY: [Signature]

DATE: 11/11/90

BY: [Signature]

DATE: 11/11/90

REVISIONS: [Table]

REVISION NO. 1

DATE 11/11/90

BY [Signature]

DESCRIPTION: MTA-156 HEADER ASSEMBLY, FRICTION LOCK, STRAIGHT, .045 ROUND POST, TIN PLATED, 22 POSITION, UNITED POST

QUANTITY: 156

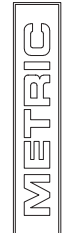
UNIT: PER BOARD

PROJECT: A100779

REV: 06-644283

CUSTOMER DRAWING

CONVERSION TABLE			
IN	MM	IN	MM
.001	.025	.001	.025
.002	.051	.002	.051
.003	.076	.003	.076
.004	.102	.004	.102
.005	.127	.005	.127
.006	.152	.006	.152
.007	.178	.007	.178
.008	.203	.008	.203
.009	.229	.009	.229
.010	.254	.010	.254
.012	.305	.012	.305
.015	.381	.015	.381
.020	.508	.020	.508
.025	.635	.025	.635
.030	.762	.030	.762
.035	.889	.035	.889
.040	.1016	.040	.1016
.045	.1143	.045	.1143
.050	.1270	.050	.1270
.055	.1397	.055	.1397
.060	.1524	.060	.1524
.065	.1651	.065	.1651
.070	.1778	.070	.1778
.075	.1905	.075	.1905
.080	.2032	.080	.2032
.085	.2159	.085	.2159
.090	.2286	.090	.2286
.095	.2413	.095	.2413
.100	.2540	.100	.2540
.105	.2667	.105	.2667
.110	.2794	.110	.2794
.115	.2921	.115	.2921
.120	.3048	.120	.3048
.125	.3175	.125	.3175
.130	.3302	.130	.3302
.135	.3429	.135	.3429
.140	.3556	.140	.3556
.145	.3683	.145	.3683
.150	.3810	.150	.3810
.155	.3937	.155	.3937
.160	.4064	.160	.4064
.165	.4191	.165	.4191
.170	.4318	.170	.4318
.175	.4445	.175	.4445
.180	.4572	.180	.4572
.185	.4699	.185	.4699
.190	.4826	.190	.4826
.195	.4953	.195	.4953
.200	.5080	.200	.5080
.205	.5207	.205	.5207
.210	.5334	.210	.5334
.215	.5461	.215	.5461
.220	.5588	.220	.5588
.225	.5715	.225	.5715
.230	.5842	.230	.5842
.235	.5969	.235	.5969
.240	.6096	.240	.6096
.245	.6223	.245	.6223
.250	.6350	.250	.6350
.255	.6477	.255	.6477
.260	.6604	.260	.6604
.265	.6731	.265	.6731
.270	.6858	.270	.6858
.275	.6985	.275	.6985
.280	.7112	.280	.7112
.285	.7239	.285	.7239
.290	.7366	.290	.7366
.295	.7493	.295	.7493
.300	.7620	.300	.7620
.305	.7747	.305	.7747
.310	.7874	.310	.7874
.315	.8001	.315	.8001
.320	.8128	.320	.8128
.325	.8255	.325	.8255
.330	.8382	.330	.8382
.335	.8509	.335	.8509
.340	.8636	.340	.8636
.345	.8763	.345	.8763
.350	.8890	.350	.8890
.355	.9017	.355	.9017
.360	.9144	.360	.9144
.365	.9271	.365	.9271
.370	.9398	.370	.9398
.375	.9525	.375	.9525
.380	.9652	.380	.9652
.385	.9779	.385	.9779
.390	.9906	.390	.9906
.395	1.0033	.395	1.0033
.400	1.0160	.400	1.0160
.405	1.0287	.405	1.0287
.410	1.0414	.410	1.0414
.415	1.0541	.415	1.0541
.420	1.0668	.420	1.0668
.425	1.0795	.425	1.0795
.430	1.0922	.430	1.0922
.435	1.1049	.435	1.1049
.440	1.1176	.440	1.1176
.445	1.1303	.445	1.1303
.450	1.1430	.450	1.1430
.455	1.1557	.455	1.1557
.460	1.1684	.460	1.1684
.465	1.1811	.465	1.1811
.470	1.1938	.470	1.1938
.475	1.2065	.475	1.2065
.480	1.2192	.480	1.2192
.485	1.2319	.485	1.2319
.490	1.2446	.490	1.2446
.495	1.2573	.495	1.2573
.500	1.2700	.500	1.2700
.505	1.2827	.505	1.2827
.510	1.2954	.510	1.2954
.515	1.3081	.515	1.3081
.520	1.3208	.520	1.3208
.525	1.3335	.525	1.3335
.530	1.3462	.530	1.3462
.535	1.3589	.535	1.3589
.540	1.3716	.540	1.3716
.545	1.3843	.545	1.3843
.550	1.3970	.550	1.3970
.555	1.4097	.555	1.4097
.560	1.4224	.560	1.4224
.565	1.4351	.565	1.4351
.570	1.4478	.570	1.4478
.575	1.4605	.575	1.4605
.580	1.4732	.580	1.4732
.585	1.4859	.585	1.4859
.590	1.4986	.590	1.4986
.595	1.5113	.595	1.5113
.600	1.5240	.600	1.5240



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

2-644283-2 SHOWN