

## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

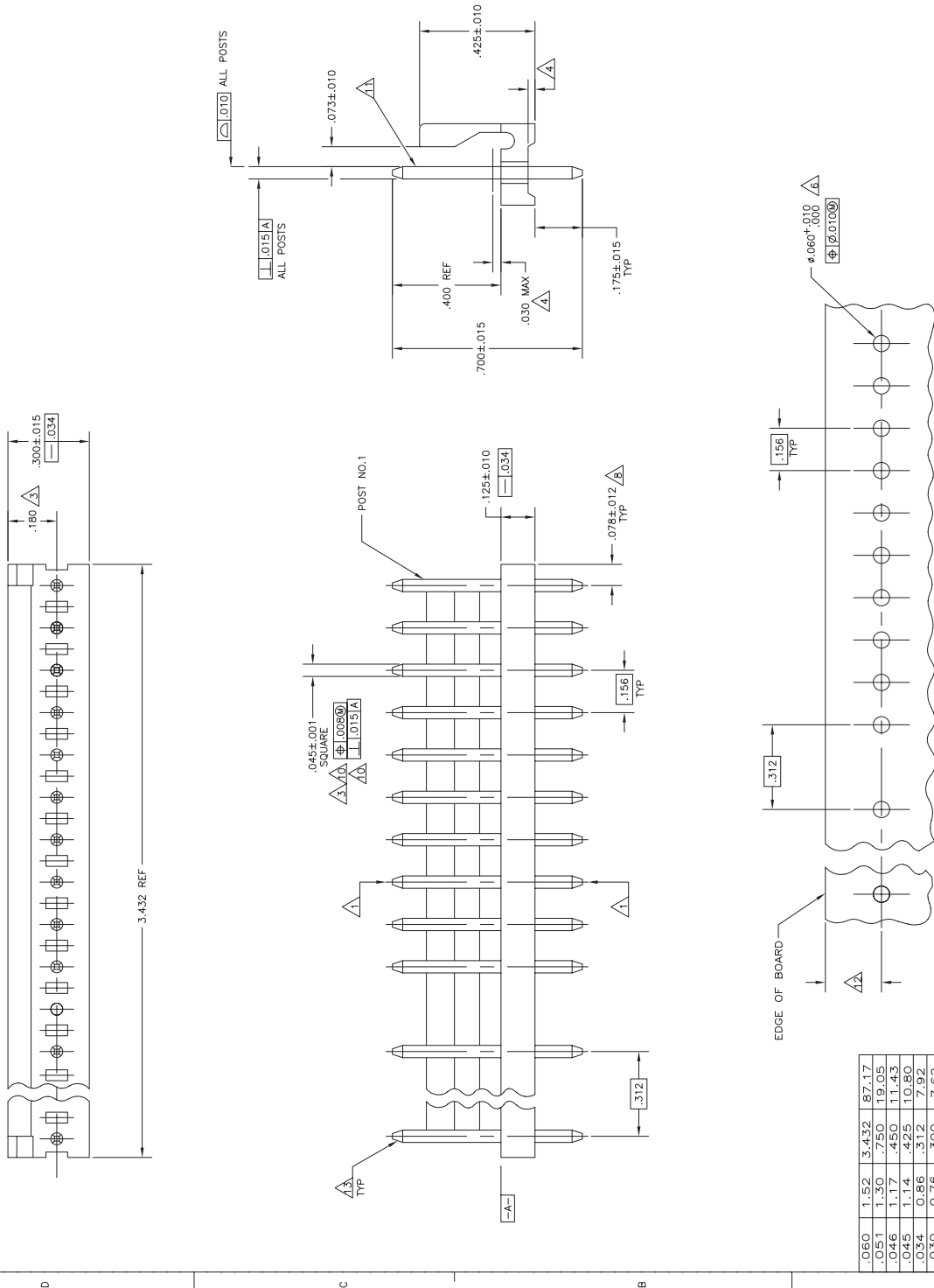
[TE Connectivity AMP Connectors](#)  
[2-644283-2](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

REV	DATE	BY	CHK
CM 54	2/24/06	BSV	DB
ECO-05-016400			

- △ POST TO WITHSTAND 1.3 NEWTONS (.3LBS.) MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISLODGING.
- △ TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- △ MEASURED AT SURFACE [A]
- △ 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.



2-644283-2 SHOWN

POST NUMBER	PART NUMBER
11	2-644283-2
OMITTED	

THIS DRAWING IS A CONTROLLED DOCUMENT.	DATE	BY	CHK
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DATE	BY	CHK	

UNLESS OTHERWISE SPECIFIED	UNIT
ALL DIMENSIONS	INCHES
ALL DIMENSIONS	MILLIMETERS

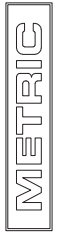
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RECOMMENDED MOUNTING HOLE PATTERN FOR .063 THICK P.C. BOARD

.060	1.52	3.432	87.17
.051	1.30	.750	19.05
.046	1.17	.450	11.43
.045	1.14	.425	10.80
.034	0.86	.312	7.92
.030	0.76	.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	.073	1.85
.001	0.03	.063	1.60
IN	MM	IN	MM