

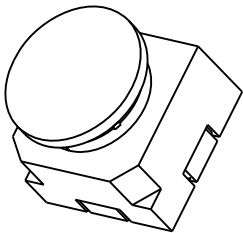
NOTES:

1. MATERIALS AND FINISHES:
BODY - BERYLLIUM COPPER, GOLD PLATED (.000030 MIN.)
CONTACT - BERYLLIUM COPPER, GOLD PLATED (.000050 MIN.)
INSULATOR AND CAP - LIQUID CRYSTAL POLYMER (LCP)
2. ELECTRICAL PERFORMANCE:
FREQUENCY: DC TO 6 GHz
V.S.W.R. (MATED PAIR): 1.150 MAX. (DC TO 4.0 GHz)
1.400 MAX. (4.0 TO 6.0 GHz)
D.W.V.: 500 VRMS MIN.
INSULATION RESISTANCE: 500 MOHMS MIN.
3. MECHANICAL PERFORMANCE:
THERMAL RESISTANCE: 90 SECONDS MINIMUM @ 450° F
SOLDERABILITY: 4 CONTACTS MEET MIL-STD-202, METHOD 208
TERMINAL STRENGTH: PULL-OFF = 13.5 LBS. MIN.
SHEAR = 9.0 LBS. MIN.
4. PACKAGING: 16 mm TAPE & REEL PACKAGING, 1500 PCS./REEL

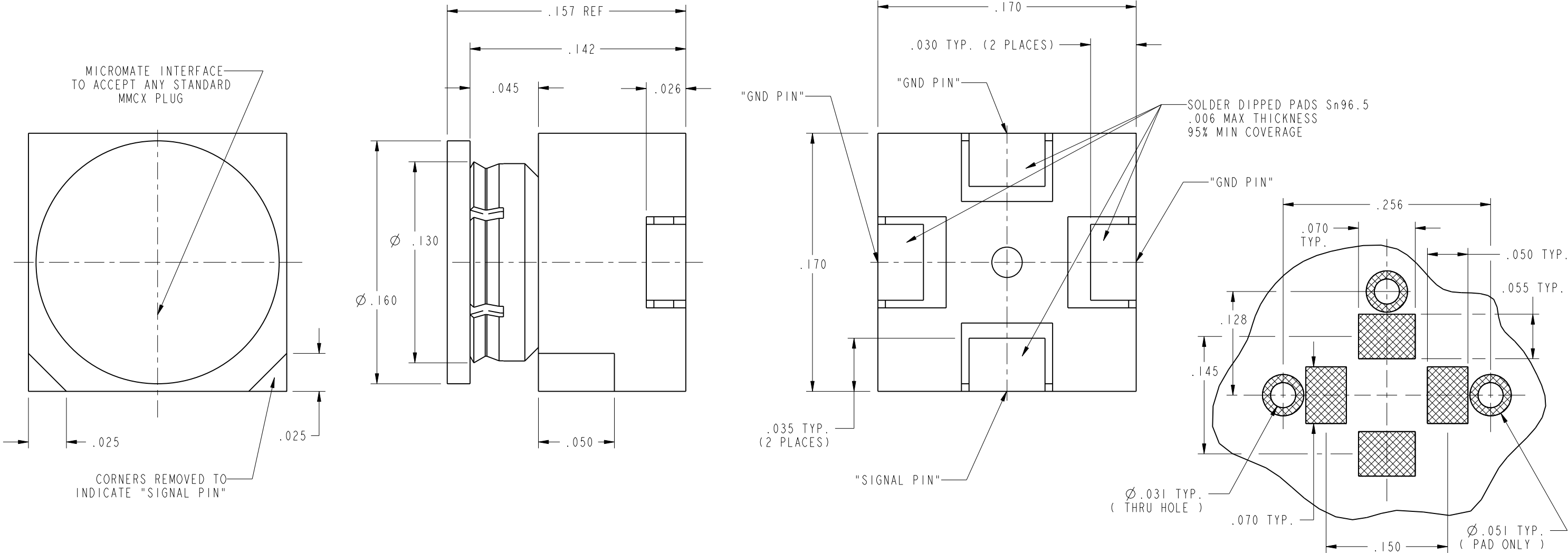
908-22101-TCT

REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	11/9/01	43889	ORB
	B	SEE SHEET 1	6/4/09	47599	CPM



SCALE 5.000



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN OWEN BARTHELME	DATE 11/8/01	TITLE MICROMATE FEMALE SURFACE MOUNT (TAPE & REEL)		Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com		
		ENGINEER P. BRENZEL	DATE 30 JUN 99					
	REFERENCE EAR 967196 0	APPROVED OWEN BARTHELME	DATE 11/9/01			SCALE: 15.0:1 SHEET 2 OF 3		
		CAD FILE I:\MMCX\908-22101-TCT		CODE ID 74868	DWG SIZE B	DRAWING NO. 908-22101-TCT	REV B	