

NOTES:

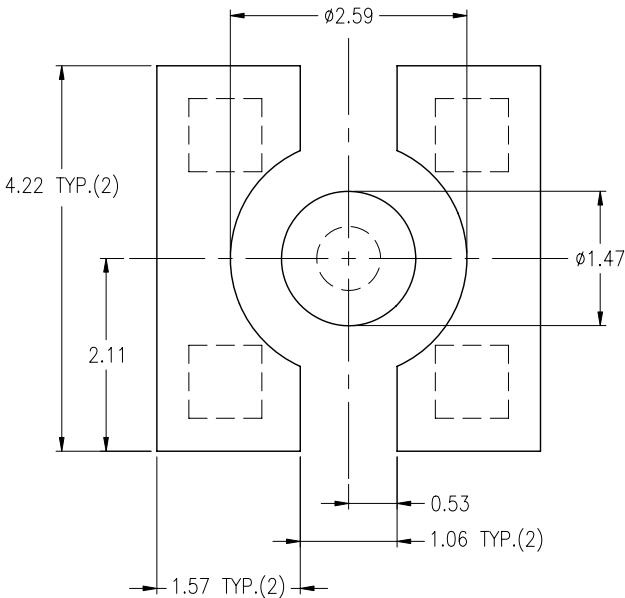
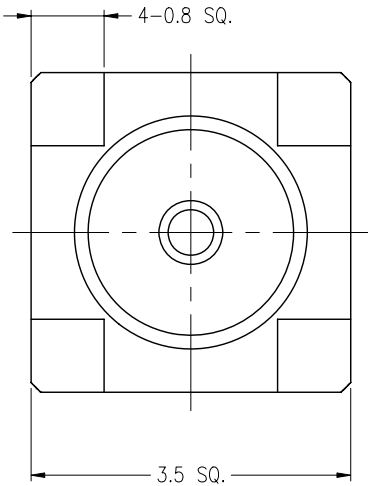
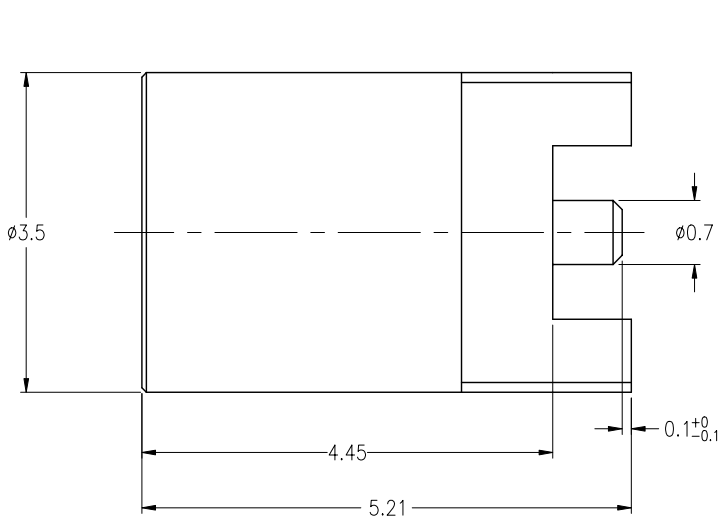
1. MATERIALS AND FINISHES:  
BODY – BRASS, GOLD PLATING  
CONTACT – BERYLLIUM COPPER, GOLD PLATING  
INSULATOR – PTFE
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: DC 0–6 GHz  
C. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
3. MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: – 65°C to +165°C
4. PACKAGING:  
A. PACKAGE CONNECTOR IN TAPE AND REEL, QTY OF 750 PCS

THIRD ANGLE PROJ.



REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	SEE SHEET 1	05–Mar–03	--	--
B	SEE SHEET 1	11–Aug–08	--	SH
C	SEE SHEET 1	30–Apr–09	47924	SH
D	ADD NOTE 4\RD–DM10040701T1	15–Apr–10	48059	SH
E	4.45 WAS 4.5,5.21 WAS 5.26\RD–DM14012101J8	03–Mar–14	49948	J.C



RECOMMENDED MOUNTING PATTERN

CUSTOMER OUTLINE DRAWING  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  
0.5 – 6mm      6 – 30mm      30 – 120mm      ANGLES  
±0.1mm      ±0.2mm      ± 0.3mm      ±1°

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MATERIAL

REFERENCE

FINISH

DRAWN

J.CHEN

ENGINEER

KEN

APPROVED

SCOTT

CAD FILE

F:\DWG\MMCX\6251N3\50\3GT30G–ESZ

DATE

26–Mar–14

DATE

05–Mar–03

DATE

28–Mar–14

TITLE

MMCX SURFACE MOUNT JACK

SCALE: 12/1

DWG SIZE

B

CODE ID

74868

REV

E

Amphenol RF

Danbury CT USA, Tainan Taiwan, Shenzhen China  
www.amphenolrf.com

DRAWING NO.

MMCX6251N3–3GT30G–50

ITEM NO.

096251AAG56GE5F

PART NO.

908–22116

# Mouser Electronics

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