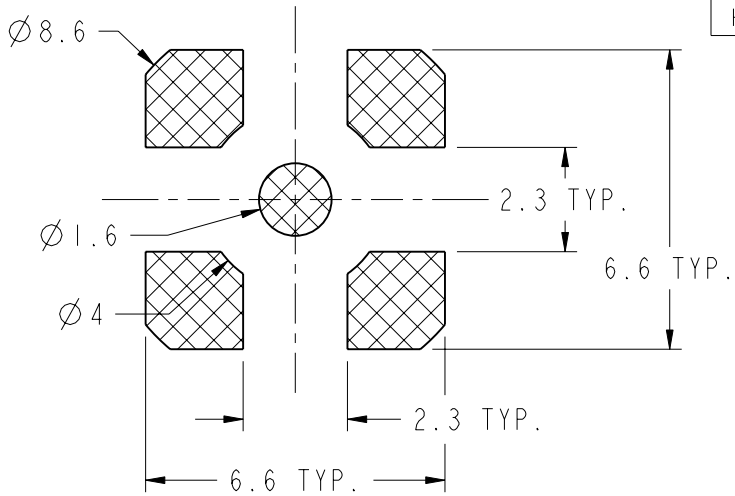
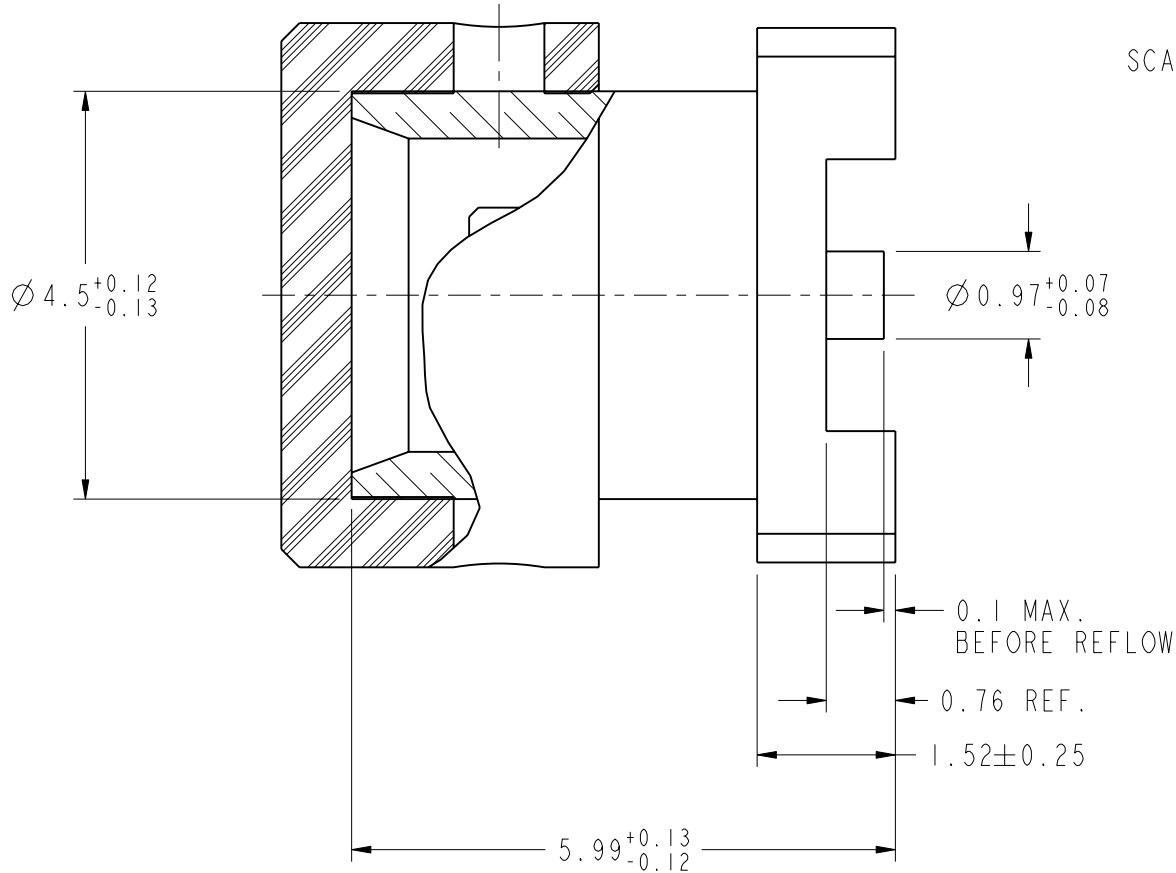
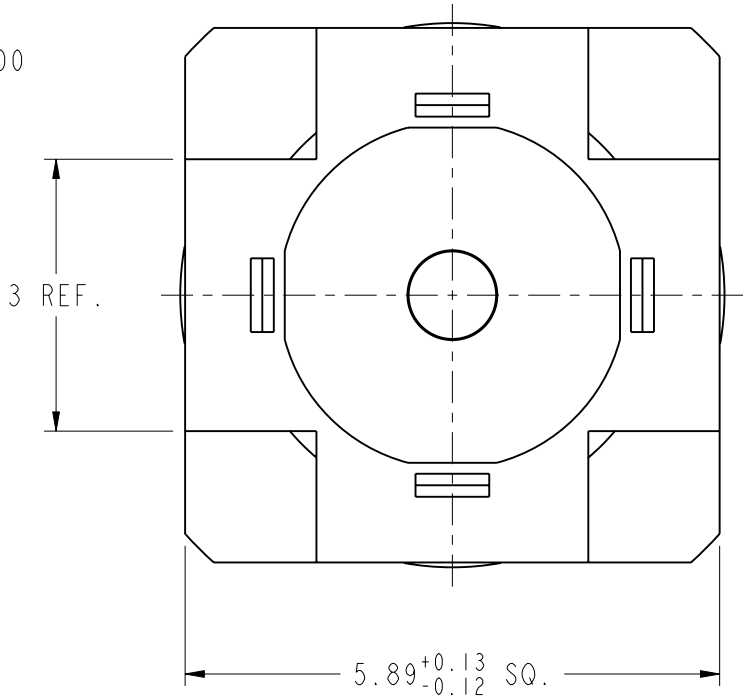


- NOTES:
1. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):
BODY - BRASS, GOLD PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE:50 OHM
B. FREQUENCY RANGE: 0-2 GHz
C. VSWR (RETURN LOSS): 1.2 MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE:1000 VRMS. (FOR ONE MINUTE)
E. CONTACT RESISTANCE: 5 mOHM MAX. (CENTER CONTACT)
1 mOHM MAX. (OUTER CONTACT)
F. VOLTAGE RATING: 500 VOLTS
G. INSULATION RESISTANCE: 10000 MOHM (AT 500V FOR ONE MINUTE)
3. MECHANICAL:
A. DURABILITY:500 CYCLES MIN.
B. TEMPERATURE RANGE:-40°C TO +85°C



SCALE 6.000



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°				MATERIAL	DRAWN S.L.I		DATE 22-Nov-10		TITLE MCX RECEPTACLE SURFACE MOUNT			Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com				
NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other sperson to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.					ENGINEER P. BRENZEL		DATE 18-Jun-98									
					APPROVED O. BARTHELMES		DATE 24-Jun-04								SCALE: 12.0:1.0	
					CAD FILE		DWG SIZE B		CODE ID 74868		REV H					
					REFERENCE EAR 102-966929 1 MOTOROLA 0909901V01 615X-1429-100 GEN# ASSYF3-MCX				FINISH		I:\MCX\919-118J-5IPT		DRAWING NO. 919-118J-5IPT			ITEM NO. 919-118J-5IPT

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
C	SEE SHEET 1	24-Jun-04	45031	HP
D	SEE SHEET 1	13-Mar-07	46462	CPM
E	SEE SHEET 1	15-Jun-07	46610	AK
F	SEE SHEET 1	19-Jun-08		SH
G	SEE SHEET 1	04-Nov-08		SH
H	ADD 0.1/RD-DM10111801S4	22-Nov-10	48356	SH

Mouser Electronics

Authorized Distributor

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