

NOTES:

1. MATERIALS AND FINISHES

BODY - BRASS, GOLD PLATING  
CONTACT - BERYLLIUM COPPER, GOLD PLATING  
INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM, NOMINAL  
B. FREQUENCY RANGE: DC-6 GHz  
C. D.W.V: 1000 VRMS, MIN.

3. MECHANICAL:

A. ENGAGE/DISENGAGE FORCE: 5.6 LBS MAX. ENGAGEMENT  
1.0 LBS MIN. DISENGAGEMENT  
8.0 LBS MAX. DISENGAGEMENT  
B. DURABILITY: 500 CYCLES MIN.  
C. TEMPERATURE RANGE: -65°C TO +165°C

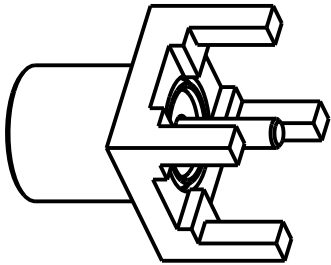
4. PACKAGING: TAPE & REEL PACKAGING. 600 PCS/REEL

5. ALL MATERIALS SHOULD ACCORD WITH RoHS STANDARD.

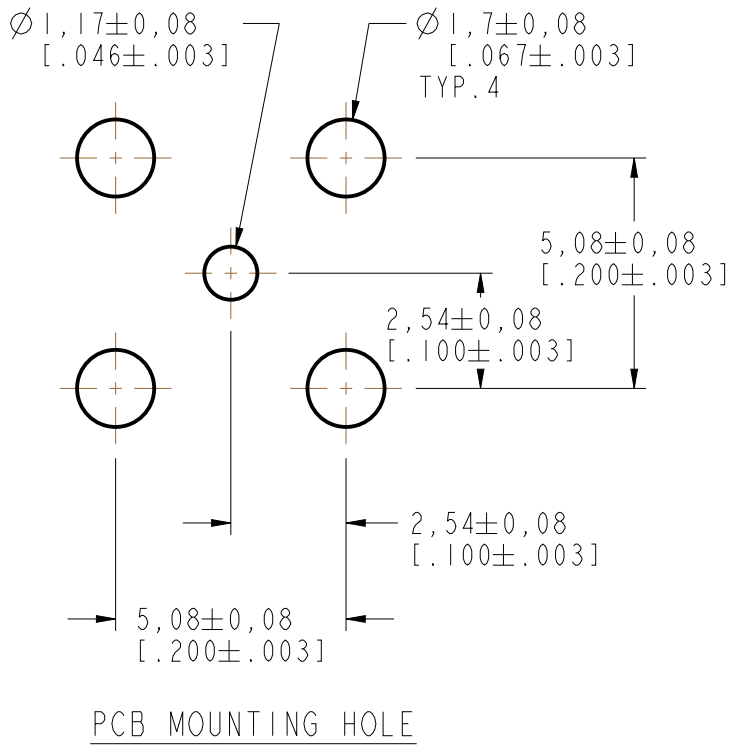
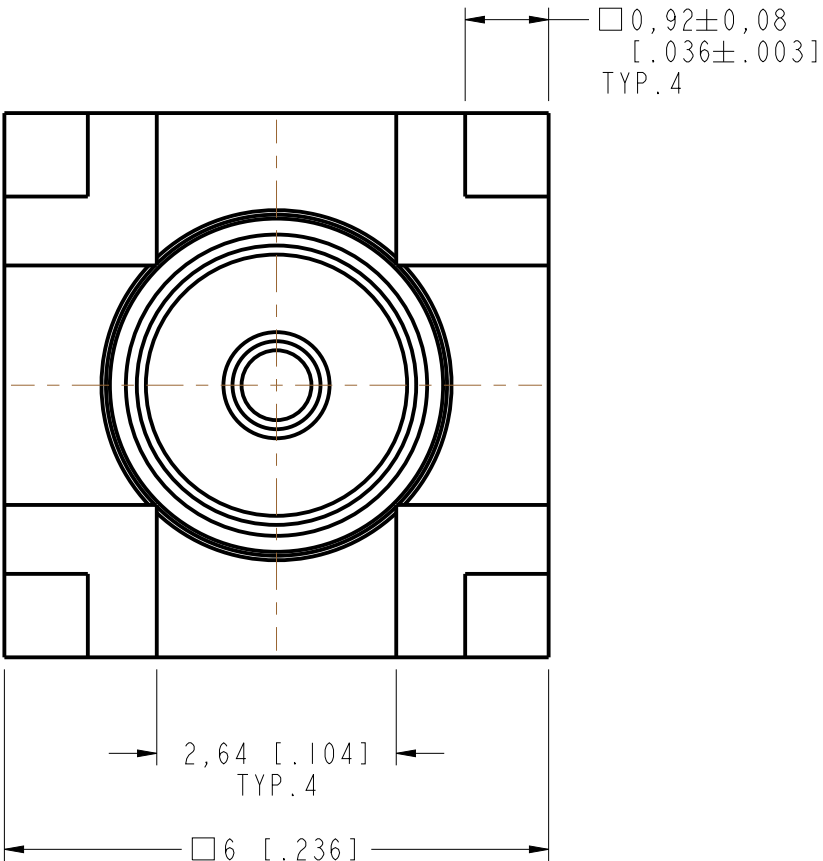
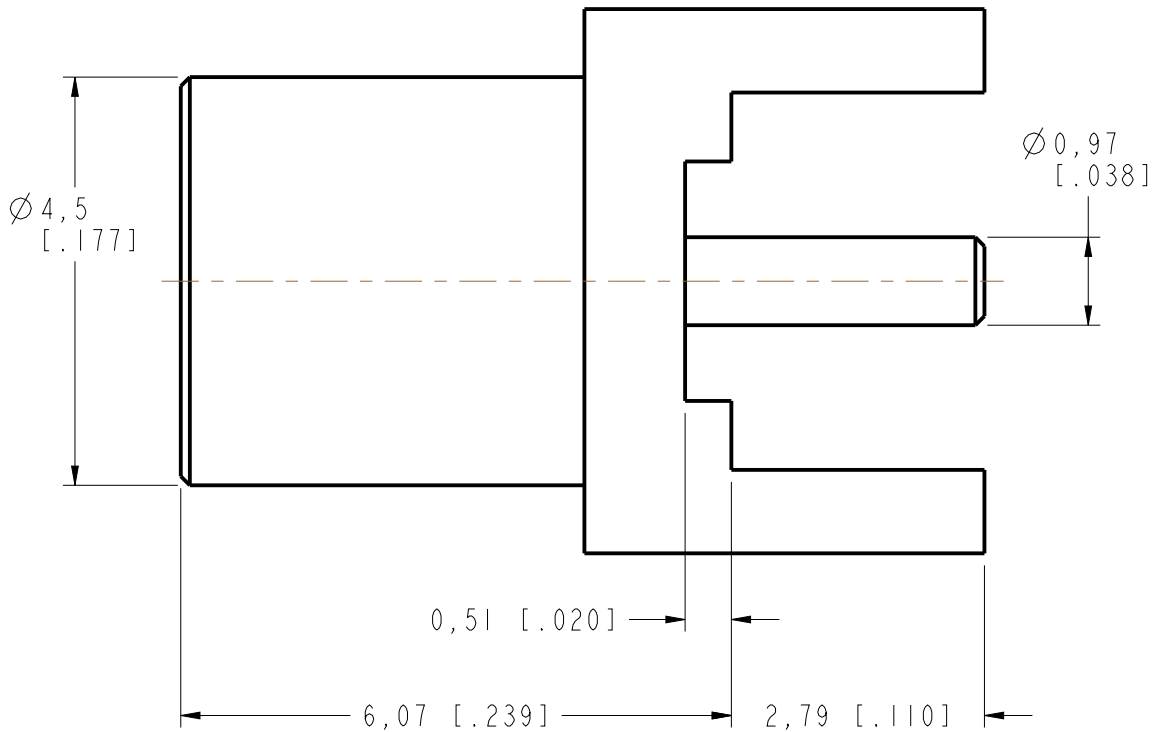
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	12-Sep-14	2794	MZ



SCALE 4.000



**CUSTOMER OUTLINE DRAWING**  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm    0.5 - 6mm    6 - 30mm    30 - 120mm    ANGLES ± 0.05mm    ±0.1mm    ±0.2mm    ± 0.3mm    ±1°	MATERIAL -	DRAWN M.ZHANG	DATE 12-Sep-14	TITLE MCX PCB MOUNT JACK		Amphenol Connex	
		ENGINEER S.DUAN	DATE 12-Sep-14				
	REFERENCE MCX6251B3-004-10GT30G-50	APPROVED S.HSIEH	DATE 12-Sep-14	SCALE: 10.0:1.0	SHEET 3 OF 3	DRAWING NO.	
	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B	REV A	ITEM NO.		
	FINISH				PART NO. 252218		

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