

TECHNICAL DATA

Electrical

Impedance 50 Ω
 Frequency range 0~3 GHz
 Voltage Rating 250 V rms
 Insulation resistance ≥1000MΩ

Mechanical & Environmental

Durability (matings) >500
 Temperature range -65 °C ~ +165 °C
 RoHS Compliant Yes

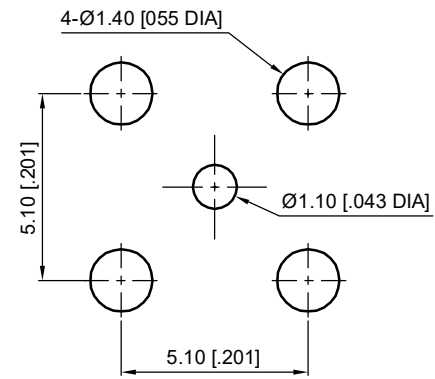
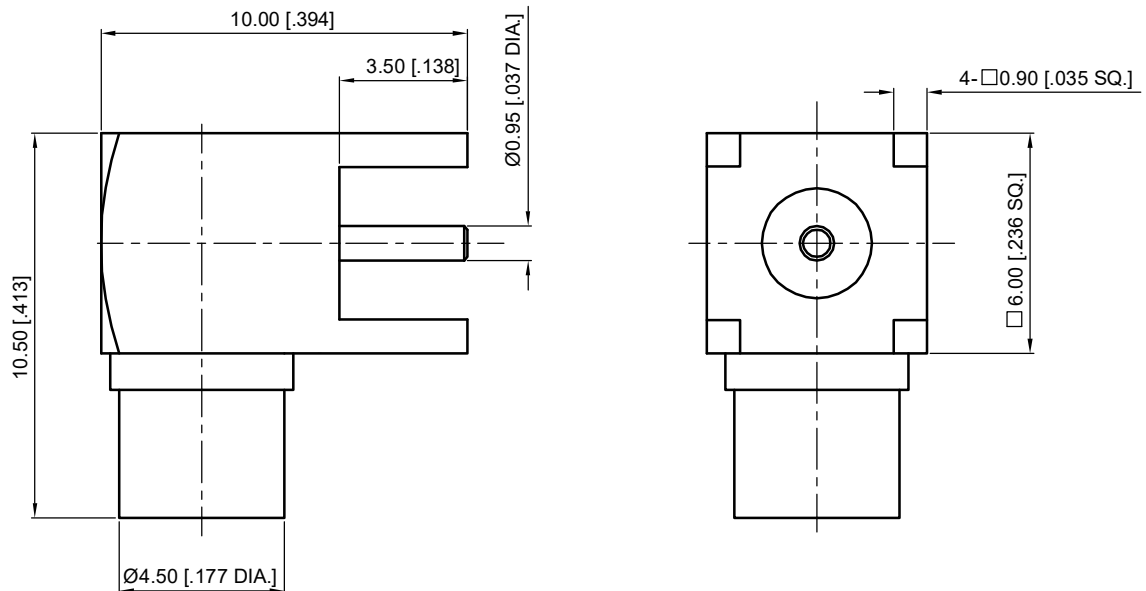
Material & Finish

Body Brass, Gold-plated
 Pin Contact Phosphor Bronze, Gold-plated
 Insulator PTFE

Interface Standards

MCX IEC-61169

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	08/11/2014	M. Dong
B	DIMENSIONS CHANGED	—	02/19/2016	M. Dong



Recommend Mounting Hole

- NOTES:
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
 2. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES).
 UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE:

.XX	±0.13 [0.005"]
.X	±0.20 [0.008"]
X	±0.50 [0.019"]

ANGULAR TOLERANCES ARE: ALL= ±1°

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	02/19/2016
CHECKED:	J. Zhu	02/19/2016
APPROVED:	M. Dong	02/19/2016

TITLE: MCX Right Angle PCB Female

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PART No.: **30-12-5L2-027**

SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: B
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