

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	11/06/2012	M. Dong

## TECHNICAL DATA

### Electrical

Impedance	50 Ω
Frequency range	0~6 GHz
Voltage Rating	250 V rms
Insulation resistance	≥1000MΩ

### Mechanical & Environmental

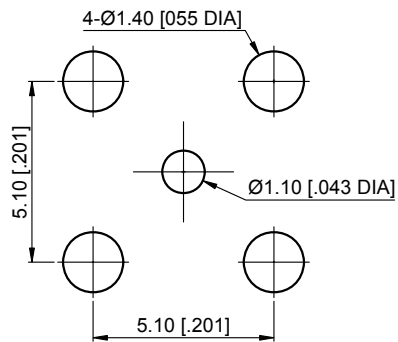
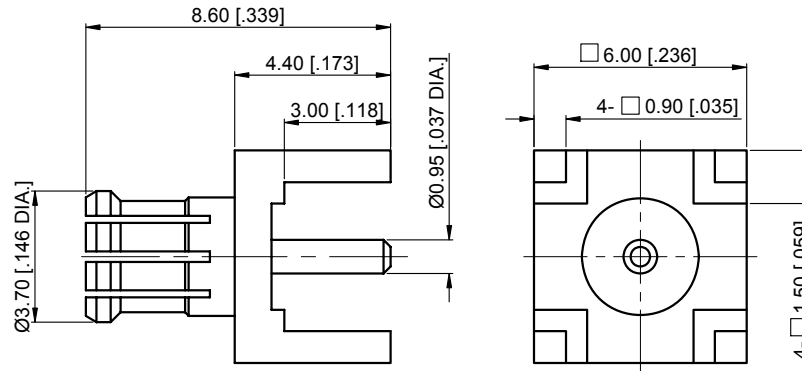
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

### Material & Finish

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

### Interface Standards

MCX	IEC-61169
-----	-----------



Recommended Mounting Hole

### NOTES:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- 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	11/06/2012
CHECKED:	J. Zhu	11/06/2012
APPROVED:	M. Dong	11/06/2012

TITLE:  
**MCX Straight Male for PCB**



Cmptter Electronics Co., Ltd. [www.cmptter.com](http://www.cmptter.com)

PART No.:  
**30-03-5L2-023**

SIZE: A4	SCALE: 5:1	SHEET: 1/1	REV: A
-------------	---------------	---------------	-----------