

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~6 GHz
Withstanding voltage	750 V
Insulation resistance	≥5x10 ³ MΩ

Mechanical & Environmental

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

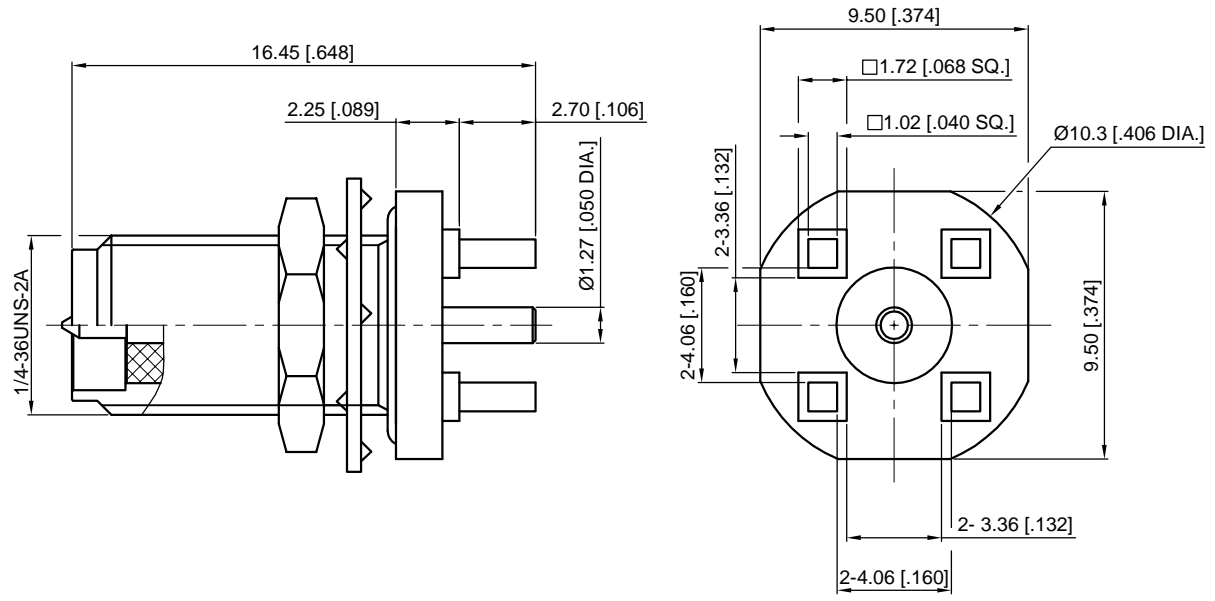
Material & Finish

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

Interface Standards

SMA	IEC-60169
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REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	07/26/2018	M. Dong



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- 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 [.005"] X ±0.20 [.008"] X ±0.50 [.019"] ANGULAR TOLERANCES ARE: ALL±1° DO NOT SCALE DRAWING PROJECTION:	DRAWN:	L. Ma	07/26/2018
	CHECKED:	J. Zhu	07/26/2018
	APPROVED:	M. Dong	07/26/2018
	TITLE:	RP SMA Straight Female for PCB Board	

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PART No.: **61-02-5D2-048**

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