

TECHNICAL DATA

Electrical

Impedance 50 Ω
Frequency range 0~6 GHz
Withstanding voltage 1000 V
Insulation resistance ≥5x10³ MΩ

Mechanical & Environmental

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

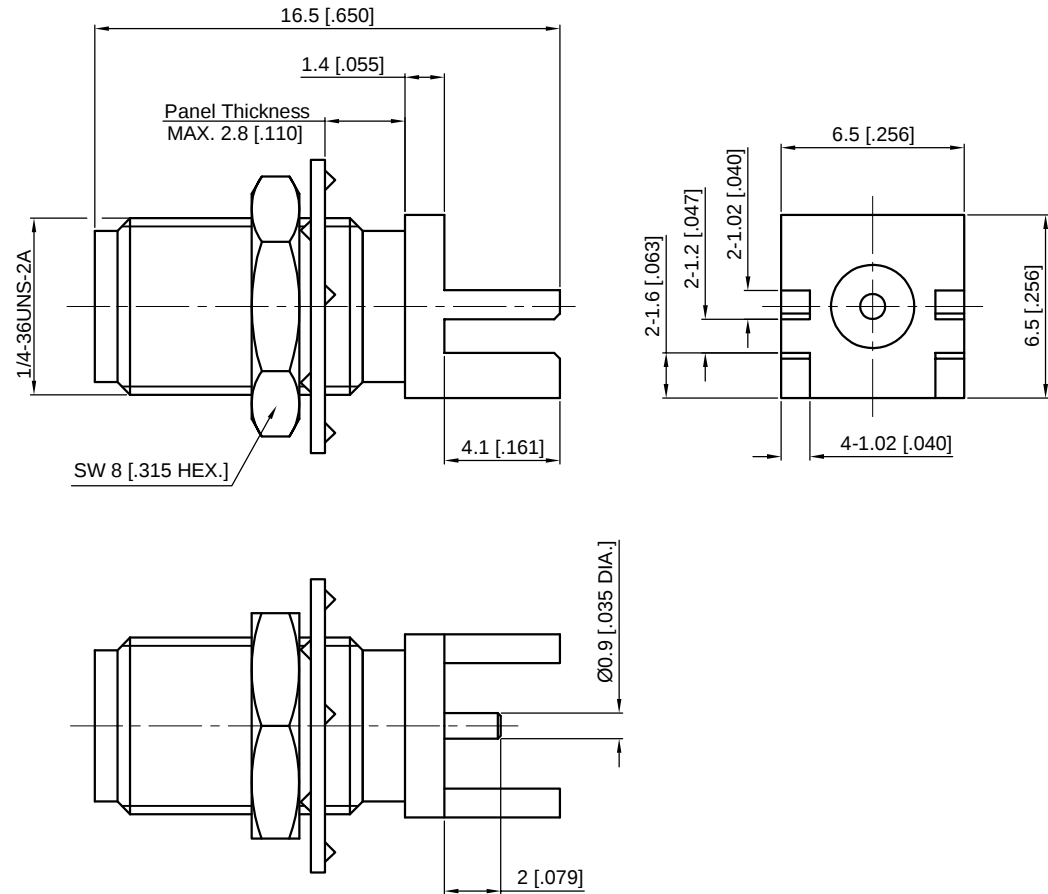
Material & Finish

Body Brass, Gold plated
Pin Contact Beryllium Copper Alloy, Gold plated
Fastening Nut Brass, Gold plated
Washer Phosphor Bronze, Gold plated
Insulator PTFE

Interface Standards

SMA IEC-60169

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	09/22/2021	M. Dong
B	DIMENSIONS CHANGED	—	10/15/2021	M. Dong



- 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	10/15/2021
CHECKED:	J. Zhu	10/15/2021
APPROVED:	M. Dong	10/15/2021
TITLE: SMA Straight Bulkhead Female for 1.07 [0.042] Thickness PCB Board, Edge Mount		

 Cmpter Electronics Co., Ltd. www.cmpter.com			
PART No.: 60-02-5L2-420			
SIZE: A4	SCALE: 5:1	SHEET: 1/1	REV: B