

TECHNICAL DATA

Electrical

Impedance 50 Ω
Frequency range 0~6 GHz
Withstanding voltage 1000 V
Insulation resistance ≥5000MΩ

Mechanical & Environmental

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

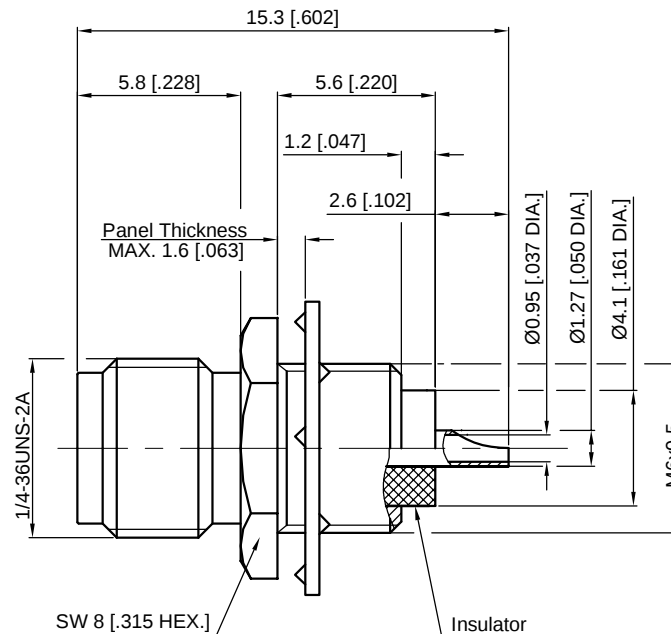
Material & Finish

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

Interface Standards

SMA IEC-60169

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	02/17/2022	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	02/17/2022
CHECKED:	J. Zhu	02/17/2022
APPROVED:	M. Dong	02/17/2022

TITLE:
SMA Straight Blukhead
Female with Solder Cup

 Cmpter Electronics Co., Ltd. www.cmpter.com			
PART No.: 60-02-8A1-433			
SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A