

TECHNICAL DATA

Electrical

Impedance 50 Ω
Frequency range 0~18 GHz
Withstanding voltage 500 V
Insulation resistance ≥5000MΩ

Mechanical & Environmental

Durability (matings) >500
Temperature range -55 °C ~ +125 °C
RoHS Compliant Yes

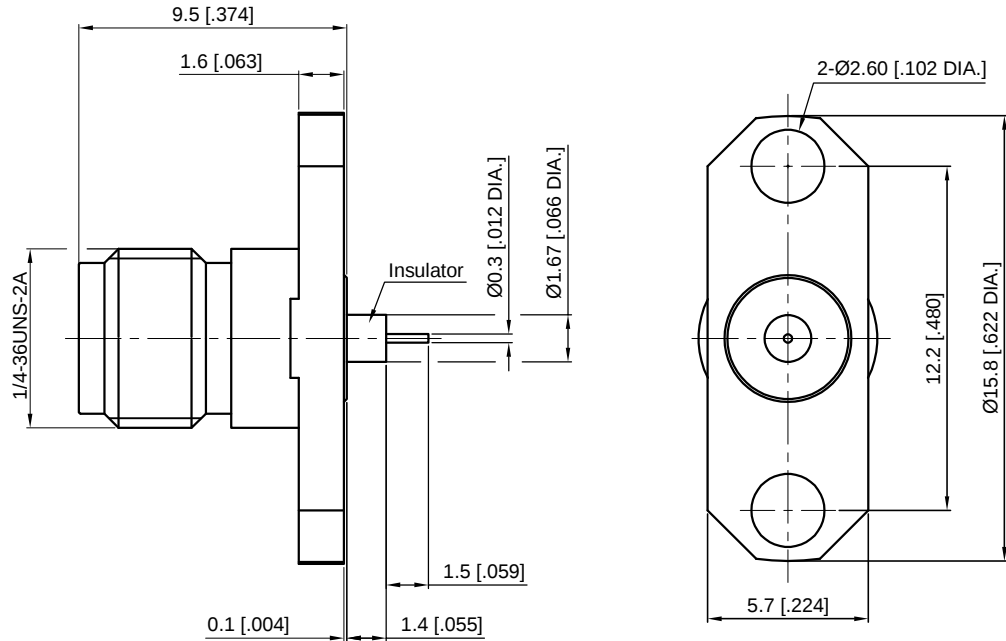
Material & Finish

Body Brass, Nickel plated
Pin Contact Beryllium Copper Alloy, Gold plated
Insulator PTFE

Interface Standards

SMA IEC-60169

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	09/17/2022	M. Dong



- 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 [.005"] X ±0.20 [.008"] X ±0.50 [.019"] ANGULAR TOLERANCES ARE: ALL±1° DO NOT SCALE DRAWING PROJECTION:	DRAWN: L. Ma 09/17/2022	 Cmpter Electronics Co., Ltd. www.cmpter.com PART No.: 60-02-8E2-452 SIZE: A4 SCALE: 4:1 SHEET: 1/1 REV: A
	CHECKED: J. Zhu 09/17/2022	
	APPROVED: M. Dong 09/17/2022	
	TITLE: SMA Straight Female, Insulator Through the Wall with Coaxial End, 2 Hole Flange	