

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 ~ +165 °C
RoHS Compliant	Yes

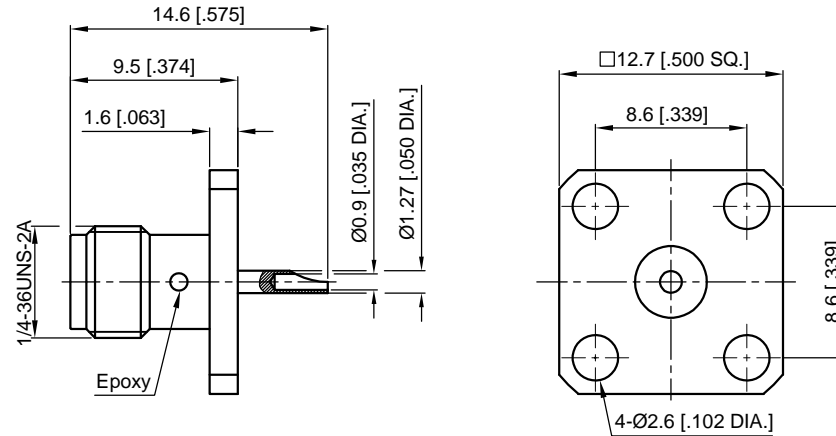
Material & Finish

Body	Stainless Steel, Passivated
Pin Contact	Beryllium Copper Alloy, 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	—	03/11/2023	M. Dong



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°	DRAWN: L. Ma 03/11/2023
DO NOT SCALE DRAWING	CHECKED: J. Zhu 03/11/2023
PROJECTION:	APPROVED: M. Dong 03/11/2023

TITLE:	SMA Straight Female with Solder Cup, 4 Hole Flange Mount	
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CMPPTER [®]			
Cmptter Electronics Co., Ltd. www.cmptter.com			
PART No.: 60-02-8F1-466			
SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A

- NOTES:
- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
 - UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.