

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	01/03/2022	M. Dong

TECHNICAL DATA

Electrical

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

Mechanical & Environmental

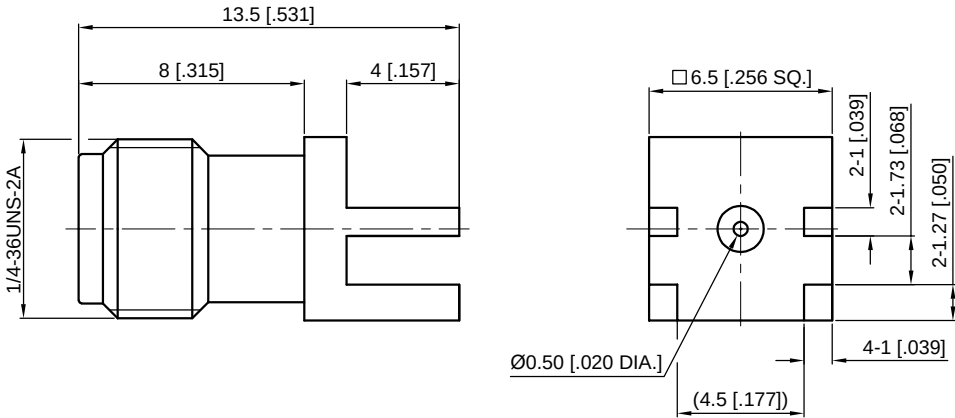
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

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

Interface Standards

SMA	IEC-60169
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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 [0.005"]
X ±0.20 [0.008"]
X ±0.50 [0.019"]

ANGULAR TOLERANCES ARE: ALL±1°

DO NOT SCALE DRAWING

PROJECTION:



DRAWN:	L. Ma	01/03/2022
CHECKED:	J. Zhu	01/03/2022
APPROVED:	M. Dong	01/03/2022

TITLE:

SMA Straight Female for PCB Board, Edge Mount

CMPPTER®

Cmptter Electronics Co., Ltd. www.cmptter.com

PART No.:

60-02-5L2-429

SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A
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