

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~6 GHz
Withstanding voltage	1000 V
Insulation resistance	$\geq 5 \times 10^3$ M Ω

Mechanical & Environmental

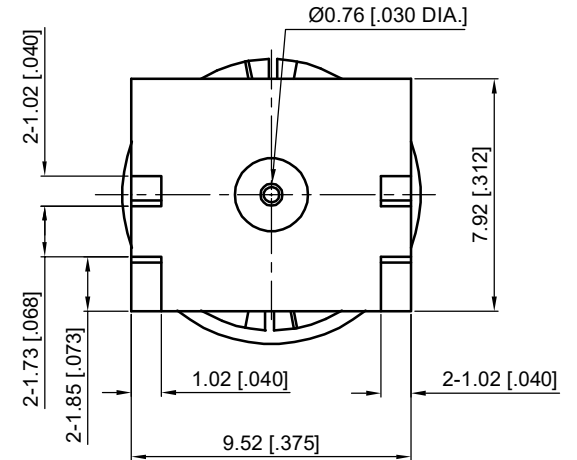
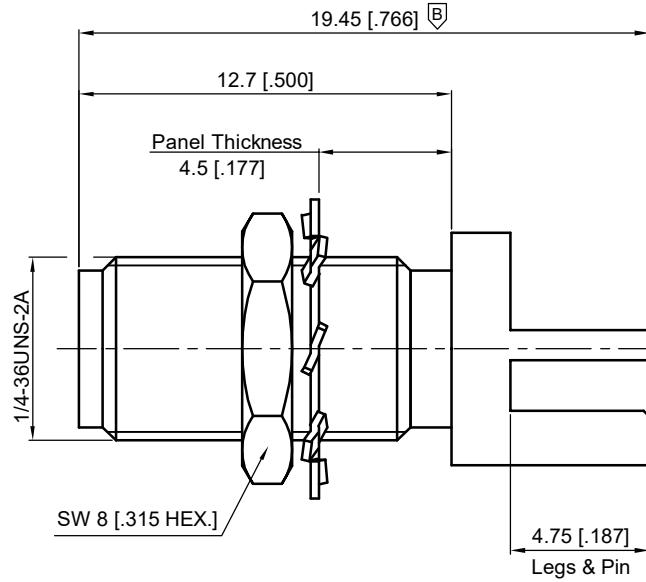
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

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 $\pm 1^\circ$

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	11/23/2024
CHECKED:	J. Zhu	11/23/2024
APPROVED:	M. Dong	11/23/2024

TITLE:

SMA Straight Bulkhead Female
for 1.57 [0.062] Thickness
PCB Board

CMPPTER®

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

PART No.:

60-02-5L2-543

SIZE:	SCALE:	SHEET:	REV:
A4	5:1	1/1	B