

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~18 GHz
Withstanding voltage	500 V
Insulation resistance	$\geq 5 \times 10^3$ M Ω

Mechanical & Environmental

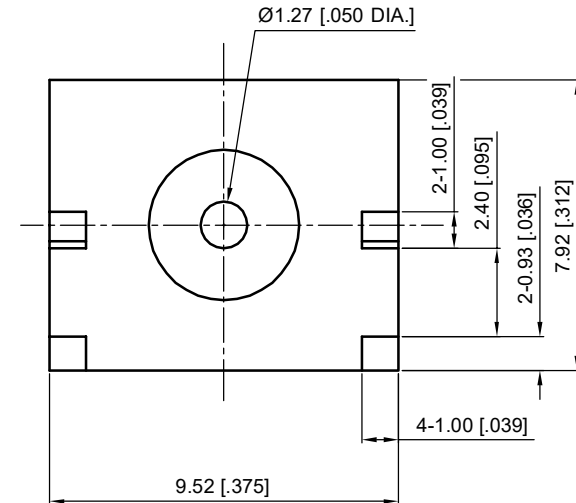
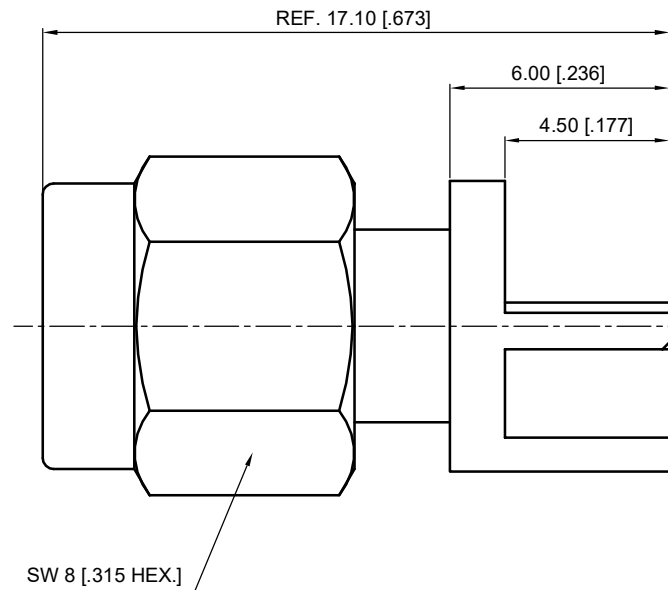
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

Body	Brass, Gold-plated
Pin Contact	Brass, Gold-plated
Coupling Nut	Brass, Gold-plated
Gasket	Silicone Rubber
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 [.005"]
.X	± 0.20 [.008"]
X	± 0.50 [.019"]

ANGULAR TOLERANCES ARE: ALL = $\pm 1^\circ$

DO NOT SCALE DRAWING

PROJECTION:



DRAWN:	L. Ma	03/29/2018
CHECKED:	J. Zhu	03/29/2018
APPROVED:	M. Dong	03/29/2018

TITLE:

SMA Straight Male for PCB
Board

CMPTEER®

Cmpteer Electronics Co., Ltd. www.cmpteer.com

PART No.:

60-03-5L2-289

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