

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~ 6 GHz
Withstanding voltage	1000 V
Insulation resistance	$\geq 5000 M\Omega$

Mechanical & Environmental

Durability (matings)	>500
Temperature range	-55 $^{\circ}\text{C}$ ~ +165 $^{\circ}\text{C}$
RoHS Compliant	Yes

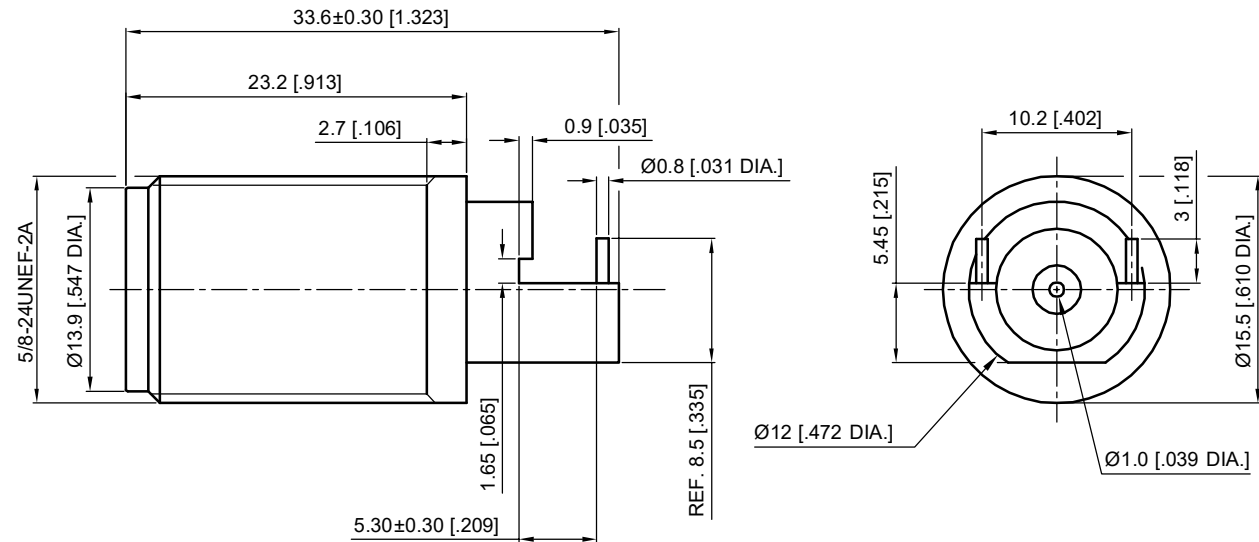
Material & Finish

Body	Brass, Nickel-plated
Pin Contact	Phosphor Bronze, Gold-plated
Snap Ring	Brass, Nickel-plated
Insulator	PTFE

Interface Standards

N	IEC-60169
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REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	04/03/2018	M. Dong
B	STRUCTURE CHANGED	—	08/27/2018	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= $\pm 1^{\circ}$

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	08/27/2018
CHECKED:	J. Zhu	08/27/2018
APPROVED:	M. Dong	08/27/2018

TITLE:

N Straight Female for PCB Board

CMPPTER[®]

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PART No.:

50-02-5L2-201

SIZE:	SCALE:	SHEET:	REV:
A4	2:1	1/1	B