

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~4 GHz
Withstanding voltage	1000 V
Insulation resistance	$\geq 5000 M\Omega$

Mechanical & Environmental

Durability (matings)	>500
Temperature range	-65 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

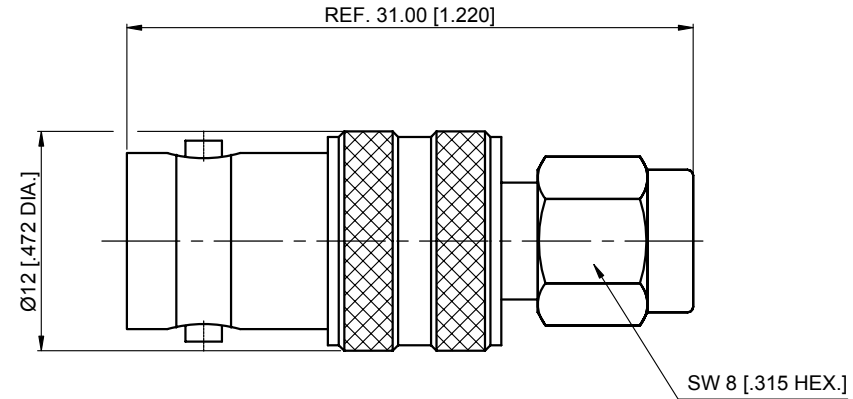
Body	Brass, Nickel-plated
Pin Contact	Phosphor Bronze, Gold-plated
Coupling Nut	Brass, Nickel-plated
Insulator	PTFE
Gasket	Silicone Rubber

Interface Standards

BNC	IEC-61169
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REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	10/03/2007	M. Dong
B	STRUCTURE CHANGED	—	03/20/2013	M. Dong
C	DIMENSIONS CHANGED	—	05/20/2013	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 $\pm 1^\circ$ DO NOT SCALE DRAWING PROJECTION:	
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DRAWN:	L. Ma	05/20/2013
CHECKED:	J. Zhu	05/20/2013
APPROVED:	M. Dong	05/20/2013
TITLE: Adapter, BNC Female to SMA Male		



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PART No.: A-BNCF-SMAM-031			
SIZE: A4	SCALE: 2.5:1	SHEET: 1/1	REV: C

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