

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE		06/25/2013	M. Dong

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~6 GHz
Withstanding voltage	500 V
Insulation resistance	$\geq 5000 M\Omega$

Mechanical & Environmental

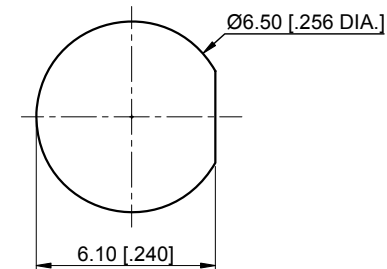
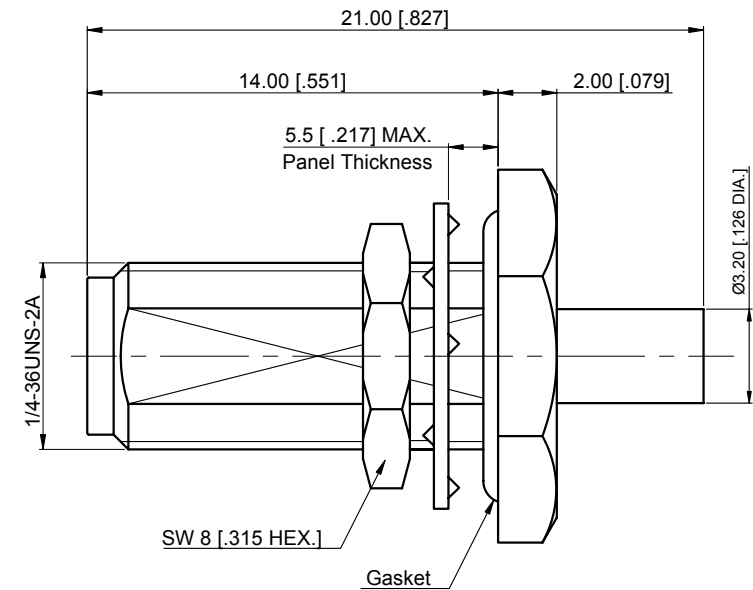
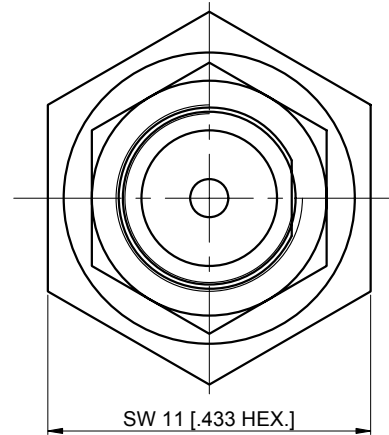
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

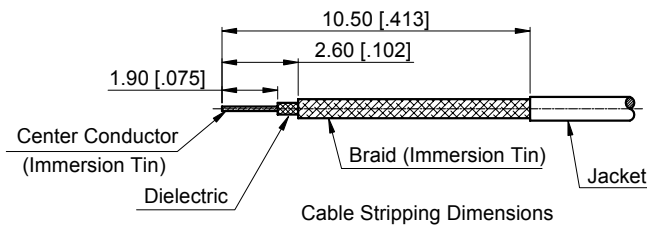
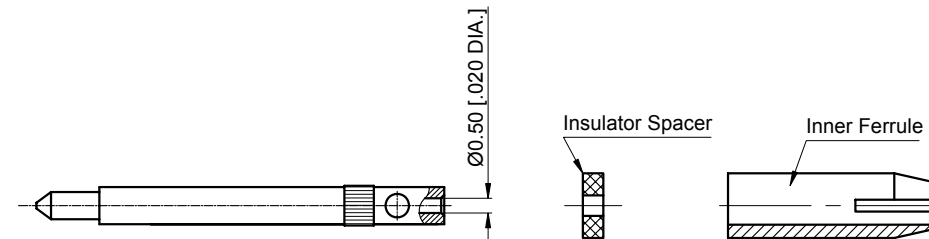
Body	Brass, Gold-plated
Pin Contact	Brass, Gold-plated
Fastening Nut	Brass, Gold-plated
Inner Ferrule	Brass, Silver-plated
Washer	Beryllium Copper Alloy, Gold-plated
Insulator	PTFE
Gasket	Silicone Rubber

Interface Standards

SMA	IEC 60169
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Recommended Mounting Hole



Cable Stripping Dimensions

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	06/25/2013
CHECKED:	J. Zhu	06/25/2013
APPROVED:	M. Dong	06/25/2013

TITLE:

RP SMA Straight Waterproof Bulkhead Female Solder for Mini Coaxial 0.81mm Cable



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

PART No.:

61-02-2D35-021

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