

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 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

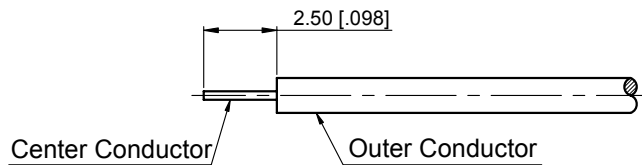
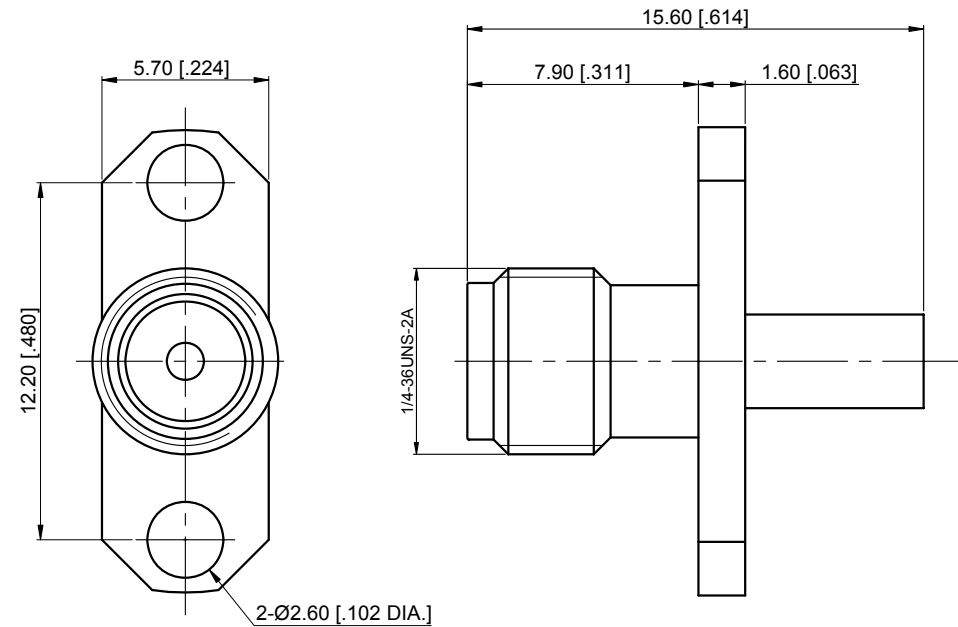
Body	Brass, Gold-plated
Pin Contact	Beryllium Copper Alloy, Gold-plated
Insulator	PTFE

Interface Standards

SMA	IEC-60169
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REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE		12/11/2014	M. Dong



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 [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	12/11/2014
CHECKED:	J. Zhu	12/11/2014
APPROVED:	M. Dong	12/11/2014

TITLE:

SMA Straight 2 Hole Flange
Female Solder for .047 Cable

CMP TER®

Cmptr Electronics Co., Ltd. www.cmptr.com

PART No.:

60-02-2E16-199

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