

REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	03/13/2015	M. Dong

TECHNICAL DATA

Electrical

Impedance 50 Ω
 Frequency range 0~27 GHz
 VSWR 1.15:1

Mechanical & Environmental

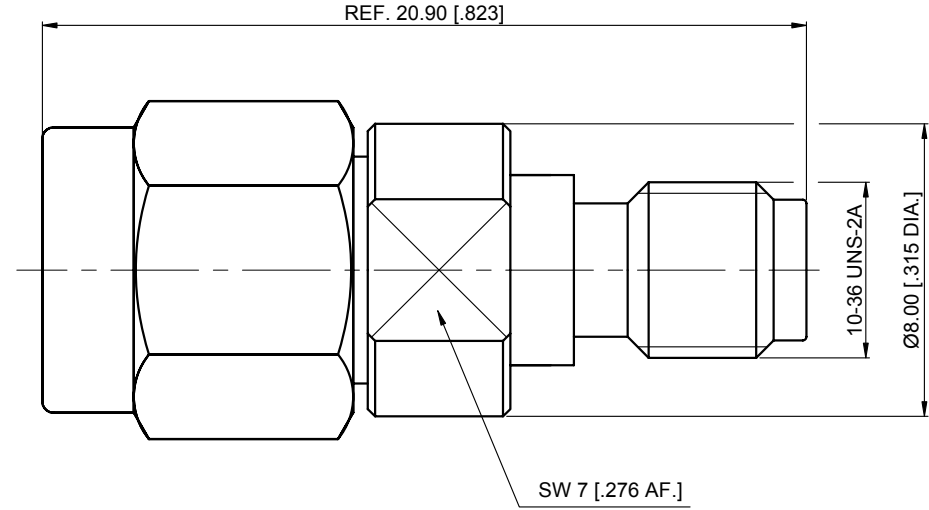
Durability (matings) >500
 Temperature range -55 °C ~ +165 °C
 RoHS Compliant Yes

Material & Finish

Body Stainless Steel (SU303), Passivated
 Pin Contact Beryllium Copper Alloy, Gold-plated
 Insulator PEI & PTFE

Interface Standards

SMA MIL-STD-348A
 SSMA MIL-STD-348A



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=±1°

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	03/13/2015
CHECKED:	J. Zhu	03/13/2015
APPROVED:	M. Dong	03/13/2015

TITLE:
Precision Adapter, SMA Male to SSMA Female

CMP TER[®]
 Cmpter Electronics Co., Ltd. www.cmpter.com

PART No.:
P-SMAM-SSMAF-271

SIZE: A4	SCALE: 5:1	SHEET: 1/1	REV: A
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- NOTES:
- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
 - UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.