

A B C D E F G H I J

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE		06/03/2017	M. Dong

**TECHNICAL DATA**

**Electrical**

Impedance 50 Ω  
 Frequency range 0-6 GHz  
 Withstanding voltage 1000 V  
 Insulation resistance ≥5000MΩ

**Mechanical & Environmental**

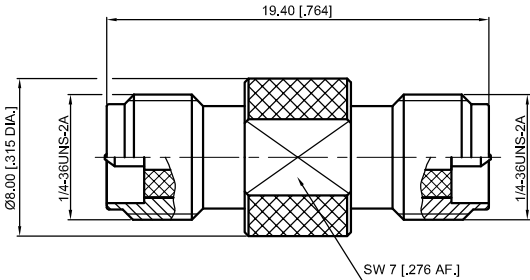
Durability (matings) >500  
 Temperature range -55 °C ~ +165 °C  
 RoHS Compliant Yes

**Material & Finish**

Body Brass, Gold-plated  
 Pln Contact Brass, Gold-plated  
 Insulator PTFE

**Interface Standards**

SMA IEC-60169



- 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 [0.007] X ±0.50 [0.019]	DRAWN: L. Ma 06/03/2017	Cmppter Electronics Co., Ltd. <a href="http://www.cmppter.com">www.cmppter.com</a>
	CHECKED: J. Zhu 06/03/2017	
	APPROVED: M. Dong 06/03/2017	PART No.: <b>A-RPSMAF-RPSMAF-298</b>
ANGULAR TOLERANCES ARE: ALL = ±1° DO NOT SCALE DRAWING	TITLE: <b>Adapter, RP SMA Female to RP SMA Female</b>	SIZE: A4 SCALE: 4:1 SHEET: 1/1 REV: A
PROJECTION:		

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