

REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	11/03/2015	M. Dong

**TECHNICAL DATA**

**Electrical**

Impedance 50 Ω  
 Frequency range 0~40 GHz  
 VSWR 1.25:1  
 Average Power 1W

**Mechanical & Environmental**

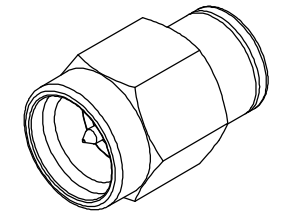
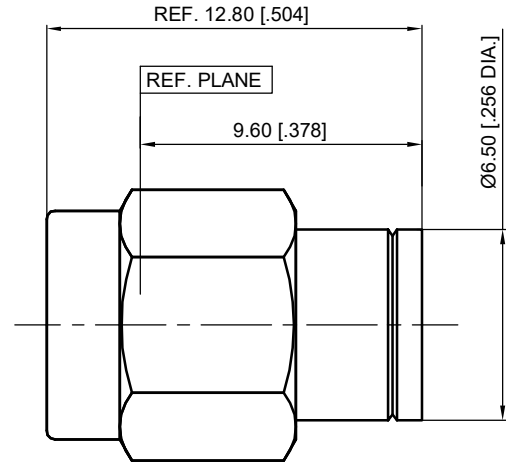
Durability (matings) >500  
 Temperature range -55 °C ~ +125 °C  
 RoHS Compliant Yes

**Material & Finish**

Body Stainless Steel (SU303), Passivated  
 Pin Contact Beryllium Copper Alloy, Gold-plated  
 Coupling nut Stainless Steel (SU303), Passivated

**Interface Standards**

2.92mm MIL-STD-348A



- 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= ±1°

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	11/03/2015
CHECKED:	J. Zhu	11/03/2015
APPROVED:	M. Dong	11/03/2015

TITLE:  
**Precision 2.92mm Male Termination, 1W, 40GHz**

**CMP TER**®  
 Cmpter Electronics Co., Ltd. [www.cmpter.com](http://www.cmpter.com)

PART No.:  
**TP-2.92M-016**

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