

REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	08/02/2010	M. Dong

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~40 GHz
VSWR	1.20:1
Average Power	0.5W

Mechanical & Environmental

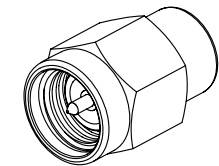
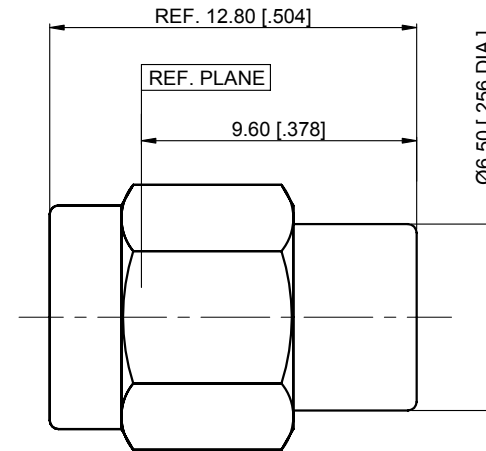
Durability (matings)	>500
Temperature range	-55 °C ~ +125 °C
RoHS Compliant	Yes

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
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- 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"]	DRAWN: L. Ma 08/02/2010
ANGULAR TOLERANCES ARE: ALL=±1°	CHECKED: J. Zhu 08/02/2010
DO NOT SCALE DRAWING	APPROVED: M. Dong 08/02/2010
PROJECTION:	TITLE: Precision 2.92mm Male Termination, 0.5W, 40GHz

CMP_{TE}R [®]			
Cmpt _{er} Electronics Co., Ltd. <a href="http://www.cmp<sub>te</sub>r.com">www.cmp_{te}r.com			
PART No.: TP-2.92M-007			
SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A