

TECHNICAL DATA

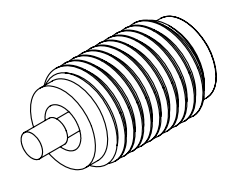
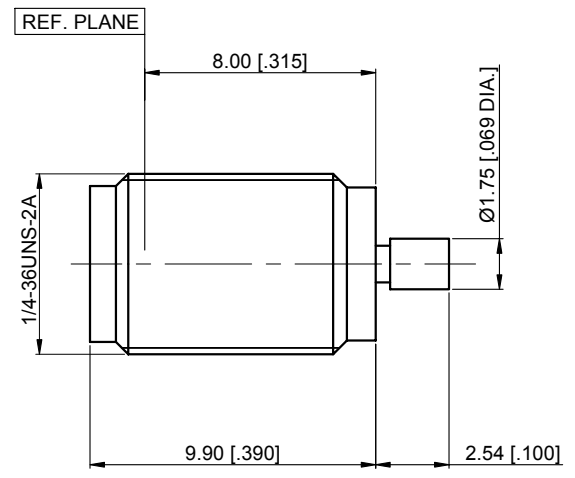
Electrical
 Impedance 50 Ω
 Frequency range 0~40 GHz
 VSWR 1.15:1
 Contact resistance
 -centre contact ≤3mΩ
 -outer contact ≤2mΩ
 Dielectric withstanding volatage >750V
 Insulation resistance ≥3000MΩ

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

Interface Standards
 2.92mm MIL-STD-348A

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	12/08/2011	M. Dong



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:	H. Xiao	12/08/2011
	CHECKED:	YF. Zhu	12/08/2011
	APPROVED:	M. Dong	12/08/2011
	TITLE: 2.92mm Straight Female, Threaded Receptacle		

Cmptter Electronics Co., Ltd. www.cmptter.com			
PART No.: 96-02-9L2-040			
SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A

NOTES:
 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
 2. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.