

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	03/09/12	M. Dong

TECHNICAL DATA

Electrical

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

Mechanical & Environmental

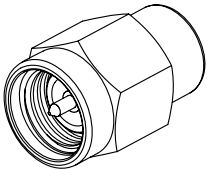
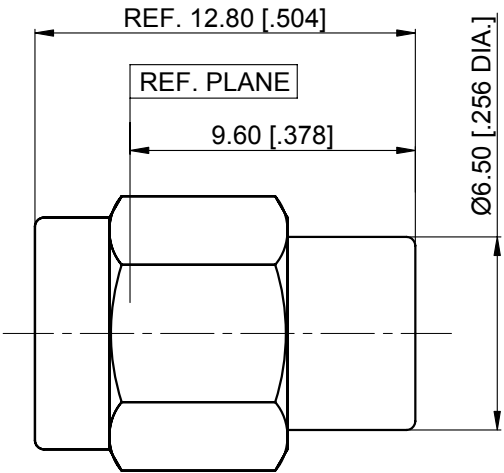
Durability (matings)	>500
Temperature range	-55 °C ~ +125 °C
RoHS Compliant	Yes

Material & Finish

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

Interface Standards

2.92mm	MIL-STD-348A
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DRAWN:	W. Shen	03/09/12
CHECKED:	K. Liu	03/09/12
APPROVED:	M. Dong	03/09/12
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°		

TITLE: Precision 2.92mm Male Termination, 0.5W, 40GHz		 www.connqv.com	
PART No.: C121007		SIZE: A4	SCALE: 4:1
DO NOT SCALE DRAWING	PROJECTION: 	SHEET: 1/1	REV: A

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