

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE		31/07/12	M. Dong

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~40 GHz
VSWR	1.15:1
Contact resistance	
-centre contact	$\leq 3\text{m}\Omega$
-outer contact	$\leq 2\text{m}\Omega$
Insulation resistance	$\geq 3000\text{M}\Omega$

Mechanical & Environmental

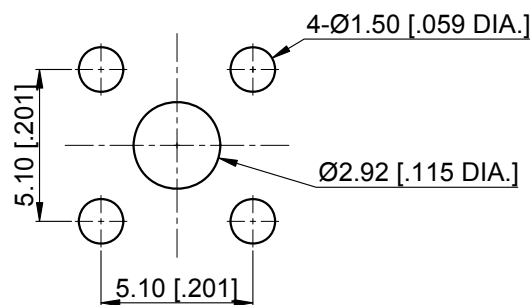
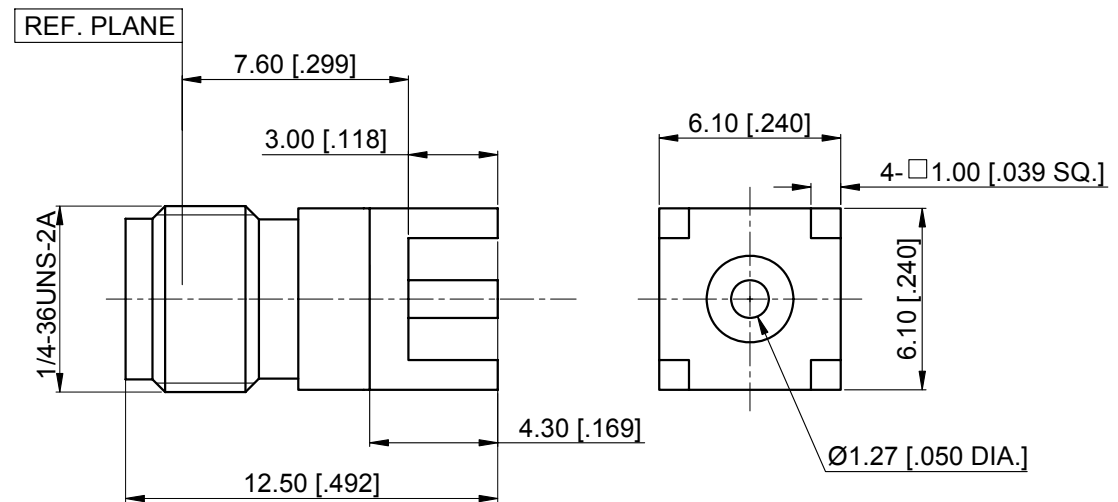
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

Body	Brass, Gold-plated
Pin Contact	Beryllium Copper Alloy, Gold-plated
Insulator	PEI

Interface Standards

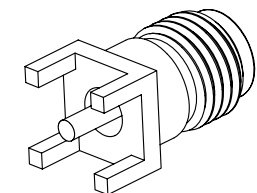
2.92mm	MIL-STD-348A
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Recommended Mounting Hole

NOTES:

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



DRAWN:	W. Shen	31/07/12	TITLE: 2.92mm Straight Female, PCB Mount		CONNOV® www.connov.com				
CHECKED:	K. Liu	31/07/12							
APPROVED:	M. Dong	31/07/12							
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°					PART No.: C12213036				
			DO NOT SCALE DRAWING	PROJECTION: 	SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A	