

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	26/07/12	M. Dong

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~50 GHz
VSWR	1.15:1
Contact resistance	
-centre contact	≤3mΩ
-outer contact	≤2mΩ
Insulation resistance	≥3000MΩ

Mechanical & Environmental

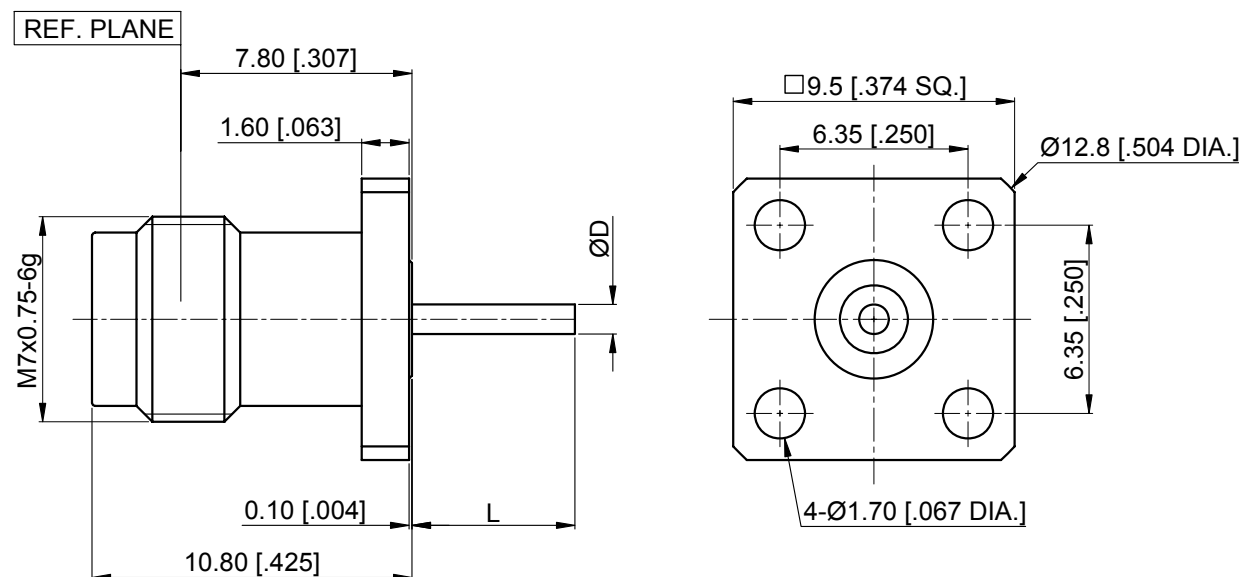
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

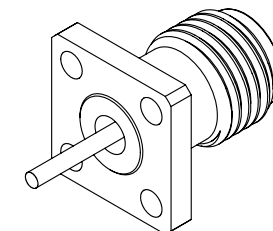
Body	Stainless Steel (SU303), Passivated
Pin Contact	Beryllium Copper Alloy, Gold-plated
Insulator	PEI

Interface Standards

2.4mm	IEEE STD 287-2007
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Part Number	D	L
C11214024A	0.75 [.029]	9 [.354]
C11214024B	0.86 [.034]	8.75 [.344]
C11214024C	1 [.040]	5.5 [.216]
C11214024D	1.04 [.041]	6.34 [.250]
C11214024E	1.2 [.047]	3 [.118]



NOTES:

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

DRAWN:	W. Shen	26/07/12	TITLE: 2.4mm Straight Female, Air Line Through the Wall, 4 Hole Flange		 www.connov.com				
CHECKED:	K. Liu	26/07/12							
APPROVED:	M. Dong	26/07/12							
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°			DO NOT SCALE DRAWING		PROJECTION: 	SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A

PART No.:
C11214024