

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

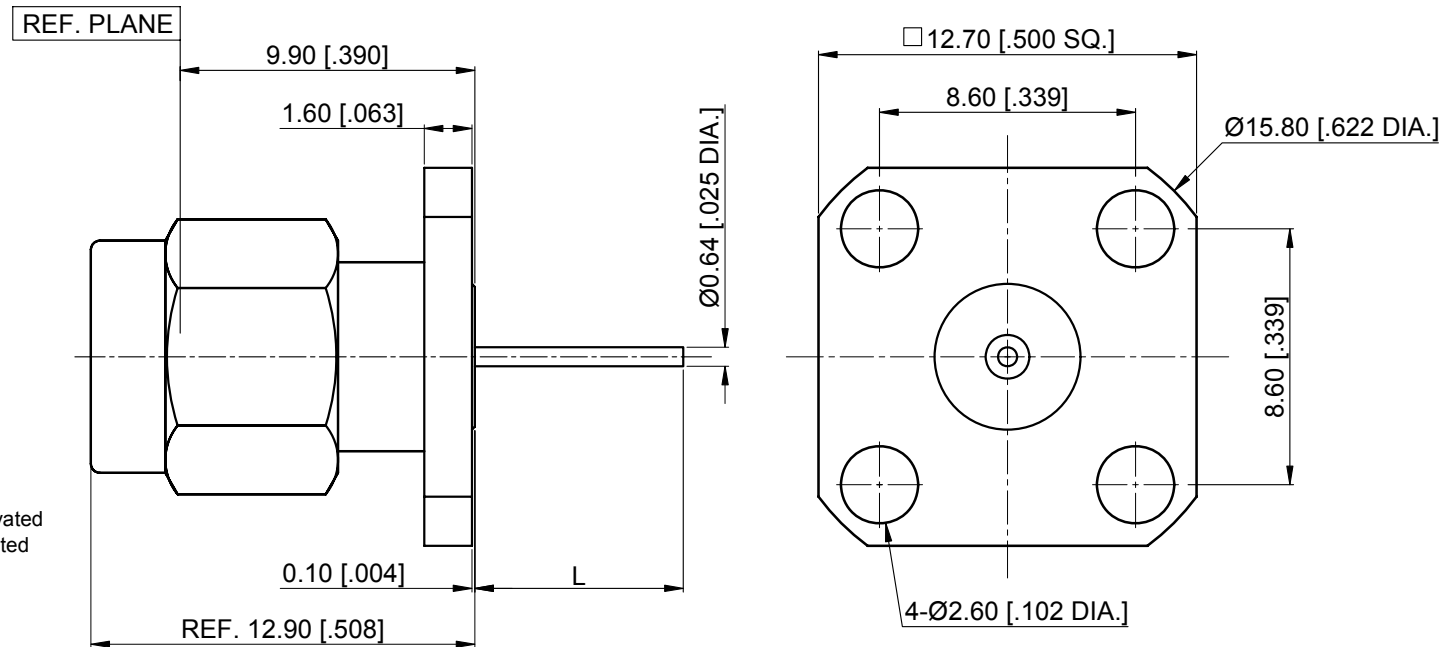
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

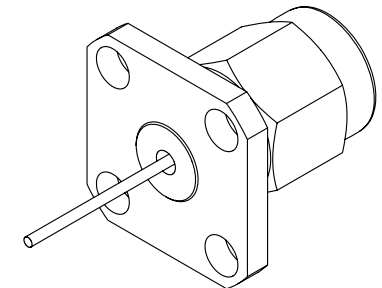
Body	Stainless Steel (SU303), Passivated
Pin Contact	Beryllium Copper Alloy, Gold-plated
Insulator	PEI

Interface Standards

2.92mm	MIL-STD-348A
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Part Number	L
C12114031A	10.92 [.430]
C12114031B	6.84 [.269]



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
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 $\pm 1^\circ$		

TITLE:

2.92mm Straight Male,
4 Hole Flange,
Air Line Through the Wall

DO NOT SCALE
DRAWING

PROJECTION:

CONNOR
www.connor.com

PART No.: C12114031

SIZE:
A4

SCALE:
4:1

SHEET:
1/1

REV:
A