

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

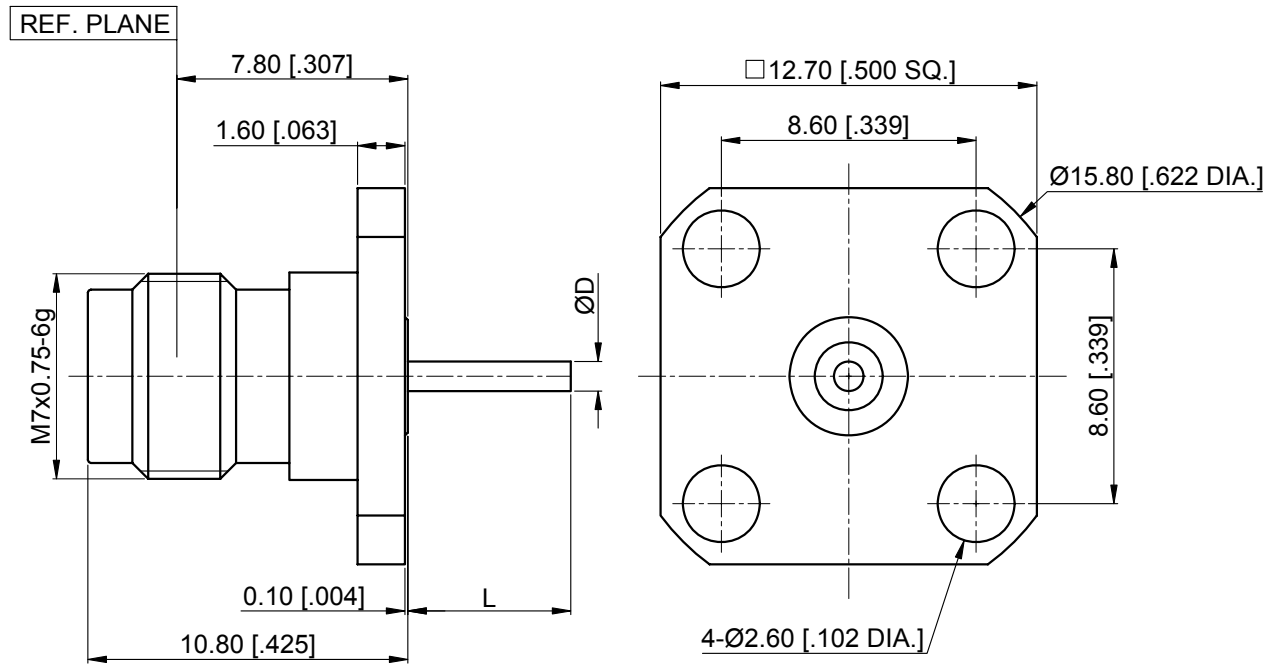
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

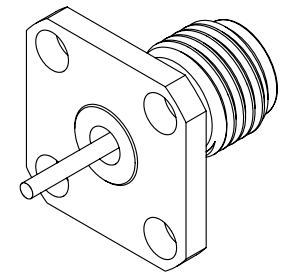
Body	Stainless Steel (SU303), Passivated
Pin Contact	Beryllium Copper Alloy, Gold-plated
Insulator	PEI

Interface Standards

2.4mm	IEEE STD 287-2007
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Part Number	D	L
C11214023A	0.75 [0.029]	9 [0.354]
C11214023B	0.86 [0.034]	8.75 [0.344]
C11214023C	1 [0.040]	5.5 [0.216]
C11214023D	1.04 [0.041]	6.34 [0.250]
C11214023E	1.2 [0.047]	3 [0.118]



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
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°

TITLE:

2.4mm Straight Female,
Air Line Through the Wall,
4 Hole Flange

CONNOR[®]
www.connor.com

PART No.:

C11214023

DO NOT SCALE
DRAWING

PROJECTION:

SIZE:
A4

SCALE:
4:1

SHEET:
1/1

REV:
A