

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	27/07/12	M. Dong

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~50 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

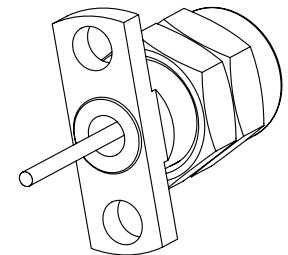
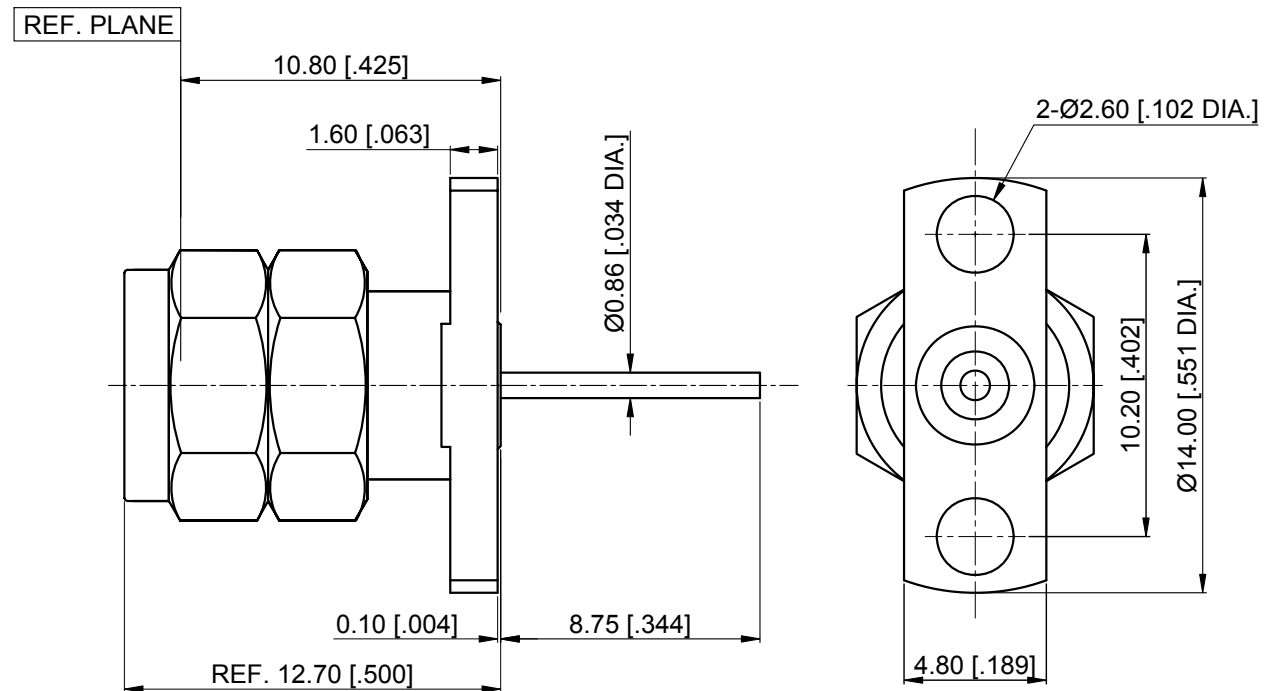
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

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

Interface Standards

2.4mm	IEEE STD 287-2007
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NOTES:

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

DRAWN:	W. Shen	27/07/12
CHECKED:	K. Liu	27/07/12
APPROVED:	M. Dong	27/07/12
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 Male,
Air Line Through the Wall,
2 Hole Flange

CONNOR
www.connor.com

PART No.:

C11114031

DO NOT SCALE
DRAWING

PROJECTION:

SIZE:
A4

SCALE:
4:1

SHEET:
1/1

REV:
A