

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	01/08/12	M. Dong

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~18 GHz
VSWR	1.15:1
Contact resistance	
-centre contact	$\leq 1\text{m}\Omega$
-outer contact	$\leq 0.2\text{m}\Omega$
Insulation resistance	$\geq 5000\text{M}\Omega$

Mechanical & Environmental

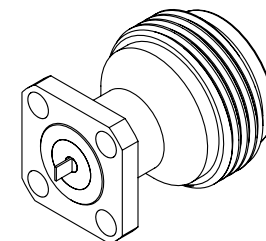
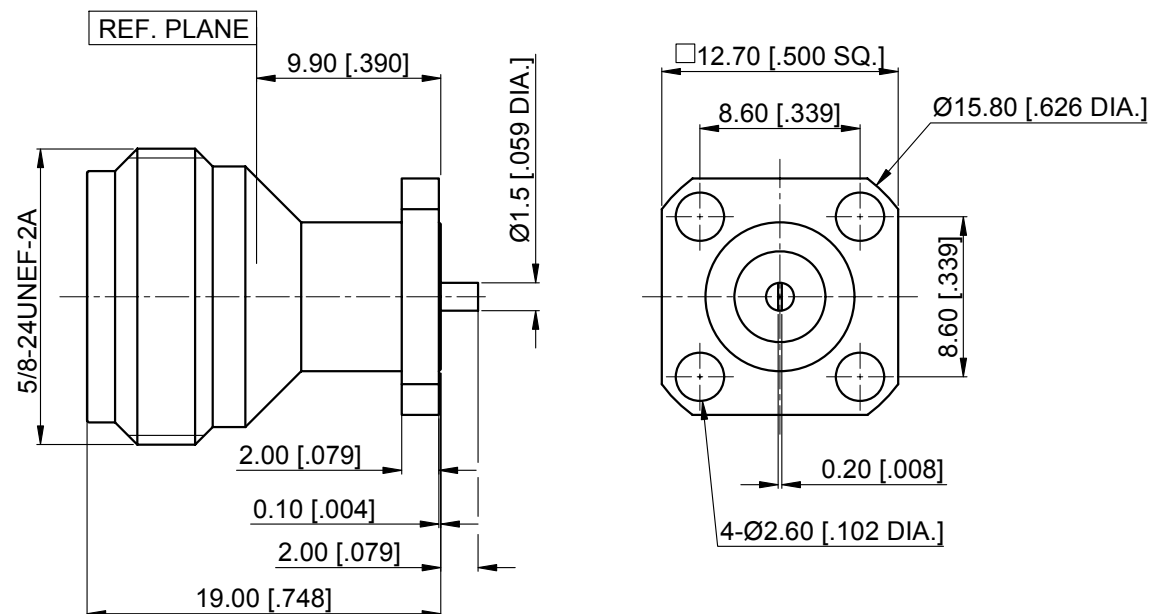
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

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

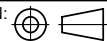
Interface Standards

N	MIL-STD-348A
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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	01/08/12	TITLE: N Straight Female, 4 Hole Flange, With Tab		 www.connov.com					
CHECKED:	K. Liu	01/08/12								
APPROVED:	M. Dong	01/08/12								
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:	SCALE:	SHEET:	REV:
		A4					2.5:1	1/1	A	