

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	09/08/12	M. Dong

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~18 GHz
VSWR	1.15:1
Contact resistance	
-centre contact	≤1.5mΩ
-outer contact	≤0.2mΩ
Insulation resistance	≥5000MΩ

Mechanical & Environmental

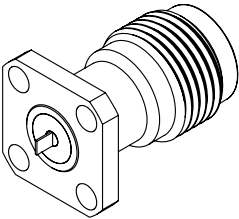
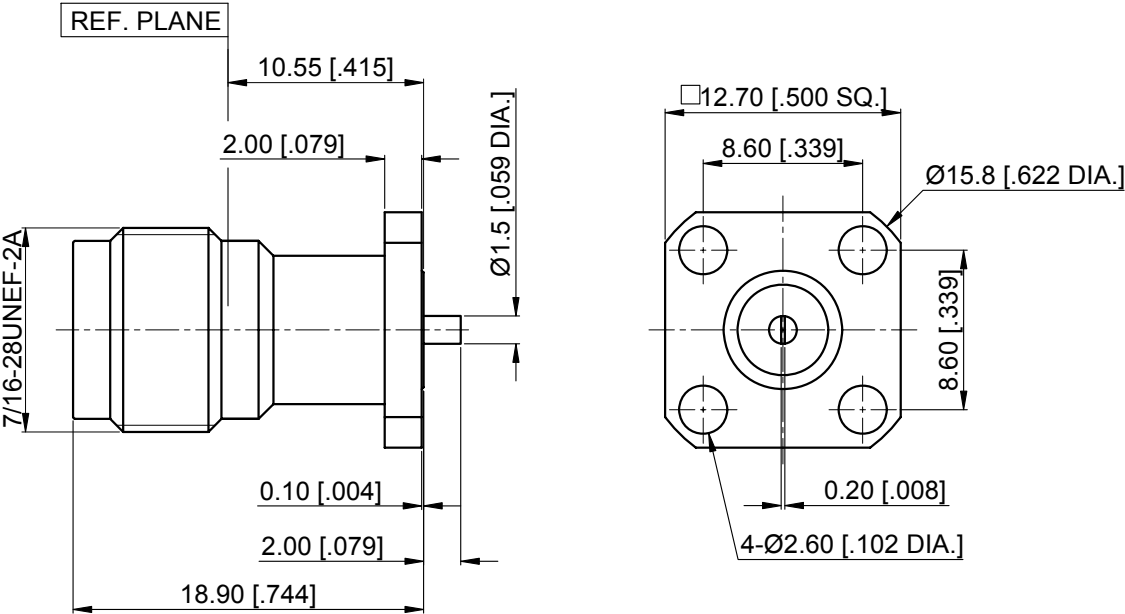
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

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

Interface Standards

TNCA	MIL-STD-348A
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- NOTES:
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
 2. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.

DRAWN:	W. Shen	09/08/12	TITLE: TNCA Straight Female, 4 Hole Flange, With Tab					
CHECKED:	K. Liu	09/08/12			www.connov.com			
APPROVED:	M. Dong	09/08/12			PART No.: C41214005			
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE: XX ±0.13 [0.005"] X ±0.20 [0.008"] X ±0.50 [0.019"] ANGULAR TOLERANCES ARE: ALL±1°			DO NOT SCALE DRAWING	PROJECTION: 	SIZE: A4	SCALE: 2.5:1	SHEET: 1/1	REV: A