

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	03/09/12	M. Dong

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~18 GHz
VSWR	1.15:1
Average Power	1W

Mechanical & Environmental

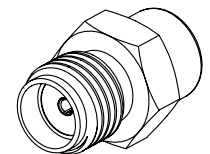
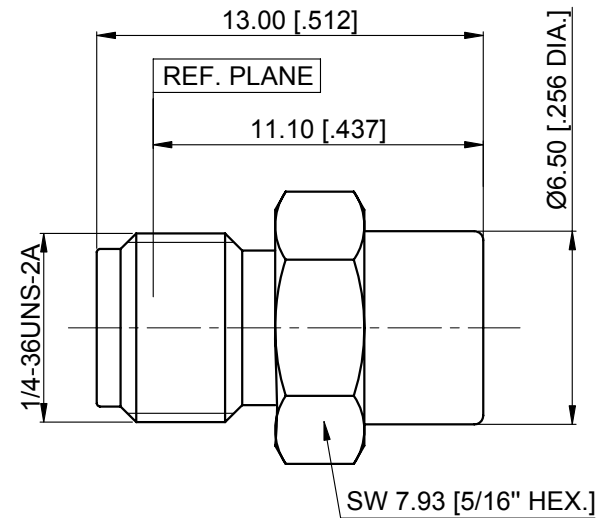
Durability (matings)	>500
Temperature range	-55 °C ~ +125 °C
RoHS Compliant	Yes

Material & Finish

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



Interface Standards

SMA	MIL-STD-348A
-----	--------------



NOTES:

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

DRAWN:	W. Shen	03/09/12	TITLE: Precision SMA Female Termination, 1W, 18GHz	 www.connor.com					
CHECKED:	K. Liu	03/09/12							
APPROVED:	M. Dong	03/09/12		PART No.: C142004					
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: A4	SCALE: 4:1	SHEET: 1/1	REV: A