

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~12 GHz
VSWR	≤ 1.10
Withstanding voltage	1000 V
Insulation resistance	$\geq 5000M\Omega$

Mechanical & Environmental

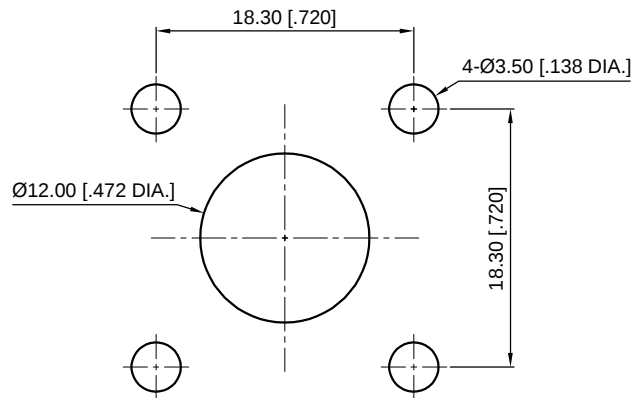
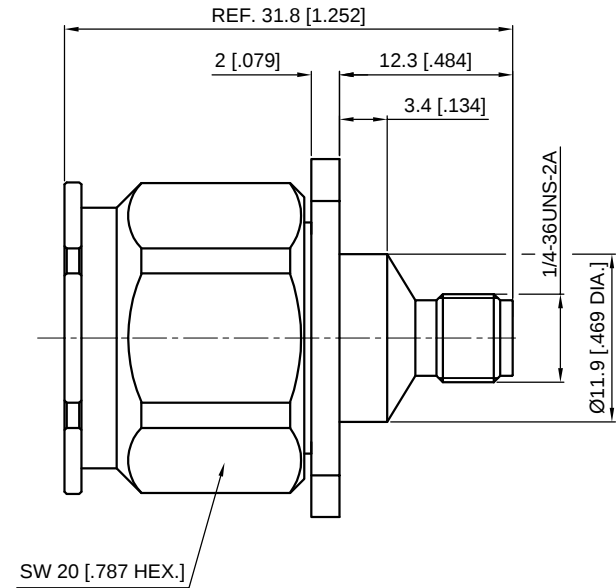
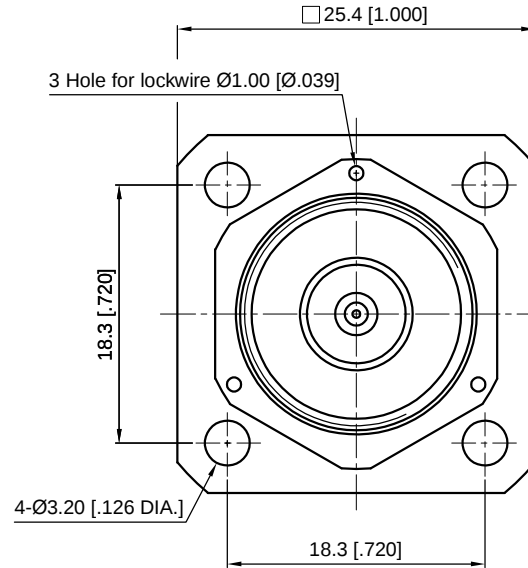
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

Body	Brass, Nickel plated
Pin Contact	Beryllium Copper Alloy, Gold plated
Coupling Nut	Brass, Nickel plated
Gasket	Silicone Rubber
Insulator	PTFE

Interface Standards

N	IEC-60169
SMA	IEC-60169



Recommended Mounting Hole

NOTES:

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

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 $\pm 1^\circ$

DO NOT SCALE DRAWING

PROJECTION:



DRAWN:	L. Ma	03/06/2022
CHECKED:	J. Zhu	03/06/2022
APPROVED:	M. Dong	03/06/2022

TITLE:

Adapter, N Male to SMA
Female, 4 Hole Flange

CMPter®
Cmptel Electronics Co., Ltd. www.cmptel.com

PART No.:

A-NM-SMAF-483

SIZE:	SCALE:	SHEET:	REV:
A4	2:1	1/1	A