

TECHNICAL DATA

Electrical

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

Mechanical & Environmental

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

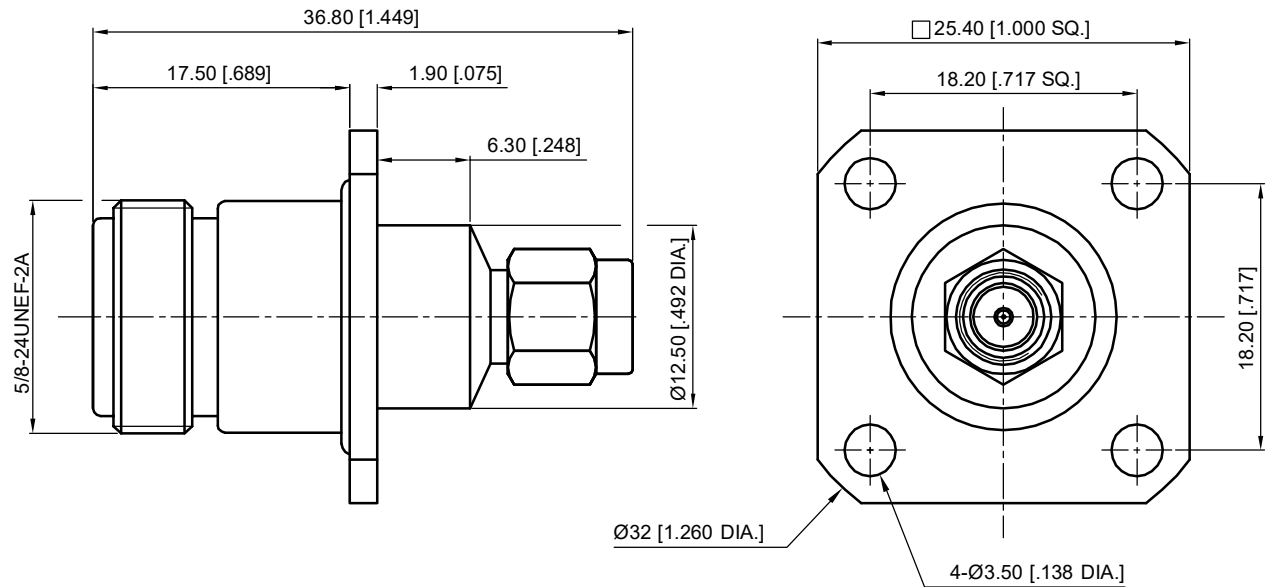
Material & Finish

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

Interface Standards

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

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	07/11/2017	M. Dong



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 [.005"]
.X	±0.20 [.008"]
X	±0.50 [.019"]

ANGULAR TOLERANCES ARE: ALL = ±1°

DO NOT SCALE DRAWING

PROJECTION:



DRAWN:	L. Ma	07/11/2017
CHECKED:	J. Zhu	07/11/2017
APPROVED:	M. Dong	07/11/2017

TITLE:

Precision Adapter, N Female
to SMA Male, 4 Hole Flange

CMP TER®

Cmptter Electronics Co., Ltd. www.cmptter.com

PART No.:

P-NF-SMAM-314

SIZE:	SCALE:	SHEET:	REV:
A4	2.5:1	1/1	A