

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~27 GHz
VSWR	1.15:1

Mechanical & Environmental

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

Material & Finish

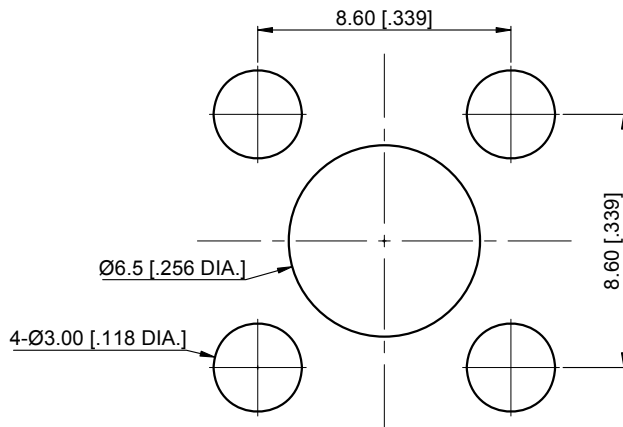
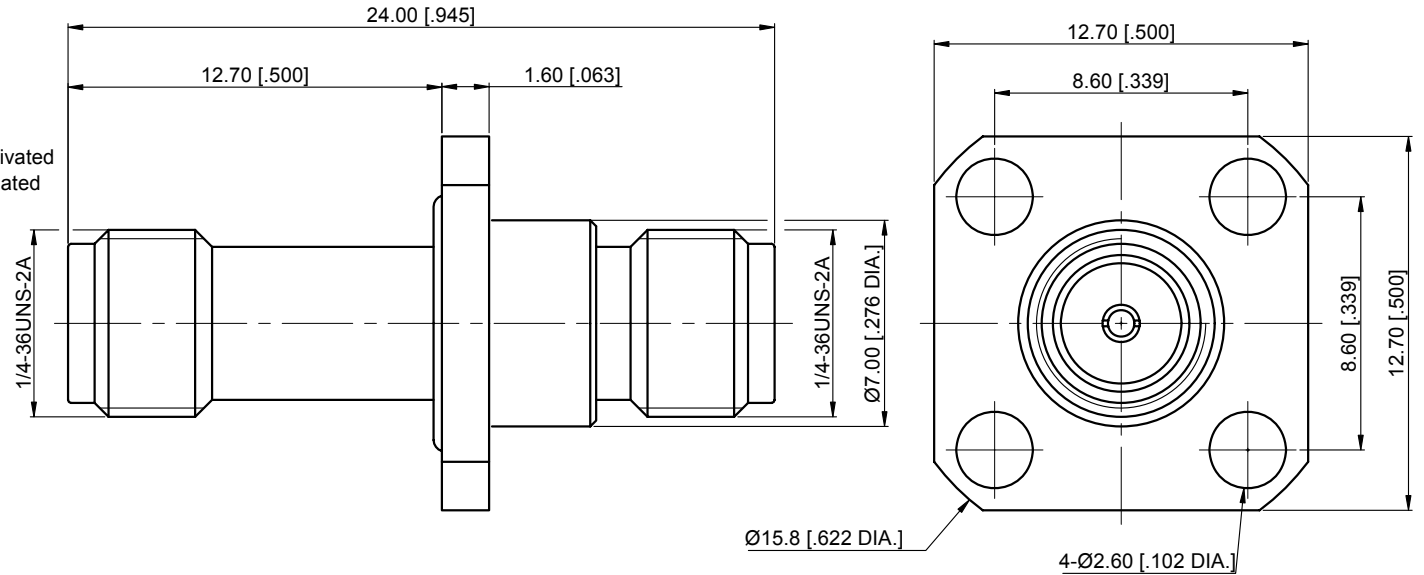
Body	Stainless Steel (SU303), Passivated
Pin Contact	Beryllium Copper Alloy, Gold-plated
Insulator	PEI, PTFE

Interface Standards

SMA	MIL-STD-348A
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REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE		03/12/2015	M. Dong



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 ±1°

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	03/12/2015
CHECKED:	J. Zhu	03/12/2015
APPROVED:	M. Dong	03/12/2015

TITLE:

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



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

PART No.:

P-SMAF-SMAF-264

SIZE:	SCALE:	SHEET:	REV:
A4	4:1	1/1	A