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MATERIAL & FINISH:

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PTFE

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHZ
- 3 VSWR: 1.40 MAX.
- 4 INSERTION LOSS: 0.12x $\sqrt{f}$ (GHZ) DB MAX.
- 5 VOLTAGE ARTING: 335 VEFF MAX.
- 6 DIELECTRIC WITHSTANDING VOLTAGE: 500 VEFF MIN.
- 7 INSULATION RESISTANCE: 5000 M Ω MIN.

MECHANICAL DATA:

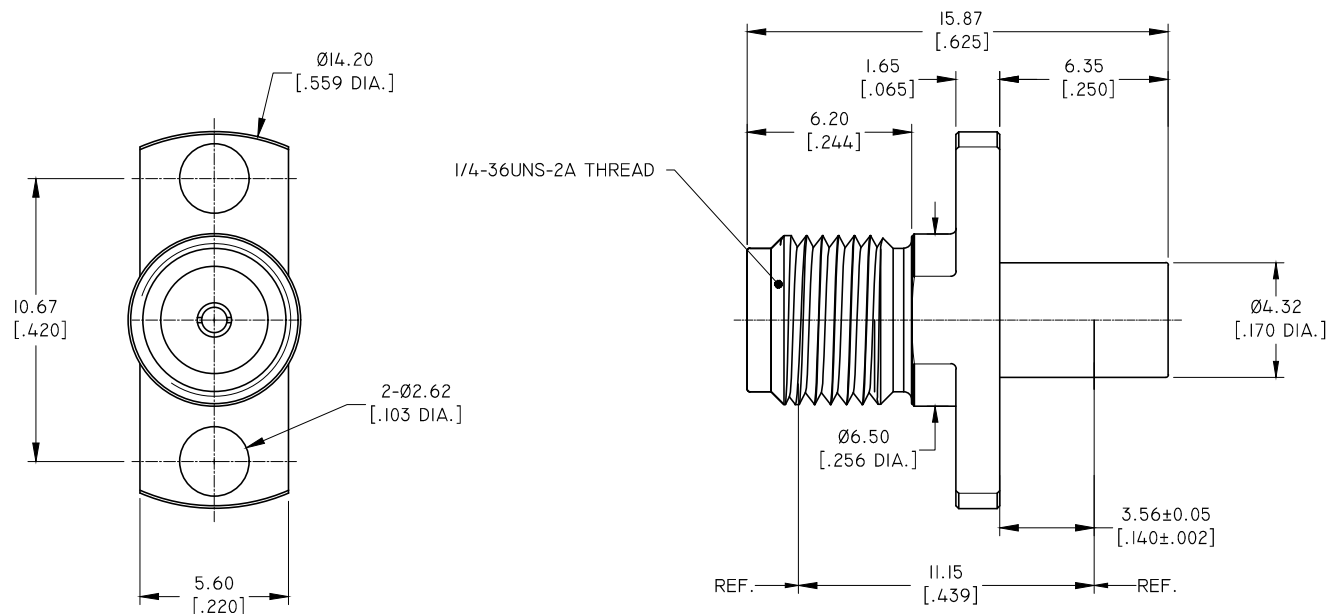
- 1 CENTER CONTACT RETENTION
AXIAL FORCE--MATING END: 6.8 N MIN.
AXIAL FORCE--OPPOSITE END: 6.8 N MIN.
- 2 MATING LIFE: 100 CYCLES MIN.

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/18/18	J. QU

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -65°C~+165°C
- 2 2011/65/EU (RoHS): COMPLIANT



P/N	TYPE
ANO 212-931-I459-1	FULL DETENT
ANO 212-931-I459-2	LIMITED DETENT
ANO 212-931-I459-3	SMOOTH BORE

DRAWN	W. YANG	DATE	07/18/18
CHECKED	X. B. YANG	DATE	07/18/18
APPROVED	J. QU	DATE	07/18/18
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2018 ANOISON ELECTRONICS LTD	
.XX		± 0.13 [.005"]	
.X		± 0.20 [.008"]	
X		± 0.50 [.019"]	
.X°		$\pm 1^\circ$	
X°		$\pm 2^\circ$	



TITLE

ADAPTER SMA FEMALE 2 HOLE FLANGE MOUNT TO SMP MALE

VIEW



PART NO.

ANO 212-931-I459

SIZE
A3SCALE
5:1SHEET
1/1REV.
A