

MATERIAL & FINISH:

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

ENVIRONMENTAL DATA:

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

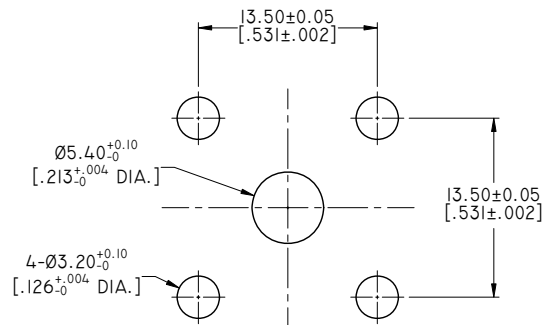
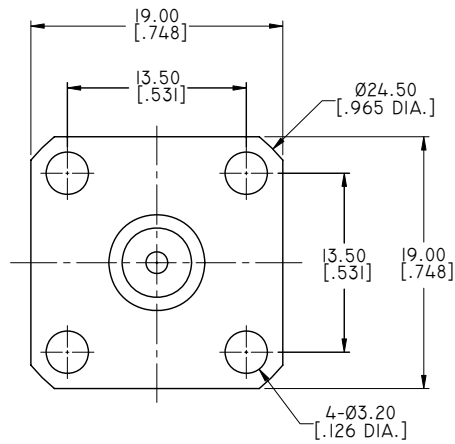
MECHANICAL DATA:

- 1 CENTER CONTACT RETENTION
 - AXIAL FORCE- MATING END: 27.2 N MIN.
 - AXIAL FORCE- OPPOSITE END: 27.2 N MIN.
 - TORQUE: 2.8 N.CM MIN.
- 2 MATING LIFE: 500 CYCLES MIN.

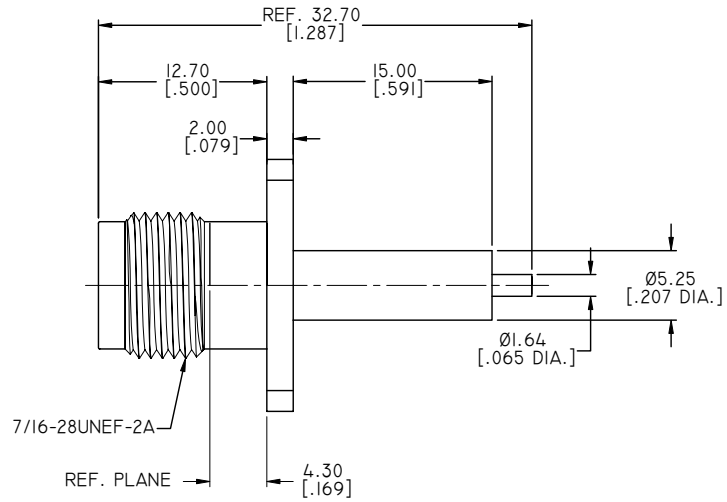
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHZ
- 3 VSWR: 1.10 + 0.01 X FGHZ MAX.
- 4 INSERTION LOSS: 0.06 X √FGHZ
- 5 VOLTAGE RATING: 500 VEFF MAX.
- 6 DIELECTRIC WITHSTANDING VOLTAGE: 1500 VEFF MIN.
- 7 INSULATION RESISTANCE: 5000 MΩ MIN.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/30/12	J. QU
B	DRAWING FORMAT CHANGED	05/09/18	J. QU



RECOMMENDED MOUNTING HOLE



DRAWN	X. B. YANG	DATE	05/09/18
CHECKED	W. YANG	DATE	05/09/18
APPROVED	J. QU	DATE	05/09/18
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	±0.08 [0.003"]		
.X	±0.20 [0.008"]		
X	±0.50 [0.019"]		
.X°	±1°		
X°	±2°		



TITLE			
TNCA STRAIGHT FEMALE, 4 HOLE .748 SQ. FLANGE MOUNT			
VIEW		PART NO.	
		ANO 3012-3004	
SIZE	SCALE	SHEET	REV.
A3	2.5:1	I/1	B