

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/24/22	J. QU

MATERIAL & FINISH:

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

ENVIRONMENTAL DATA:

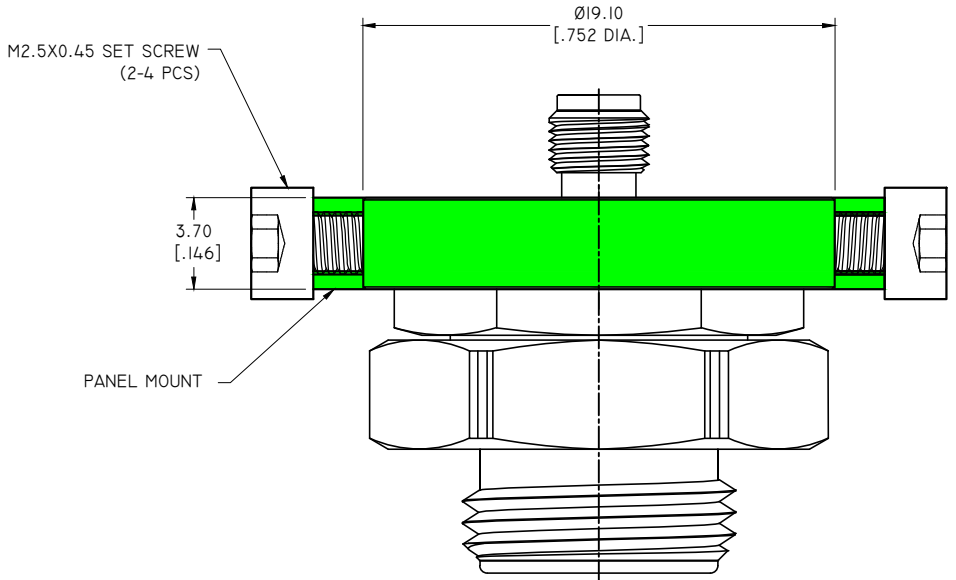
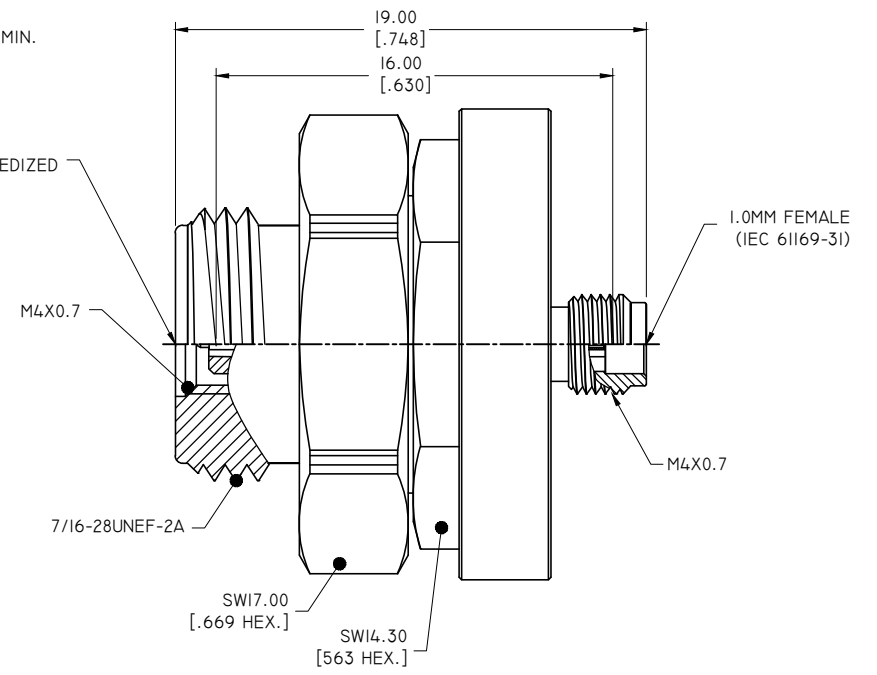
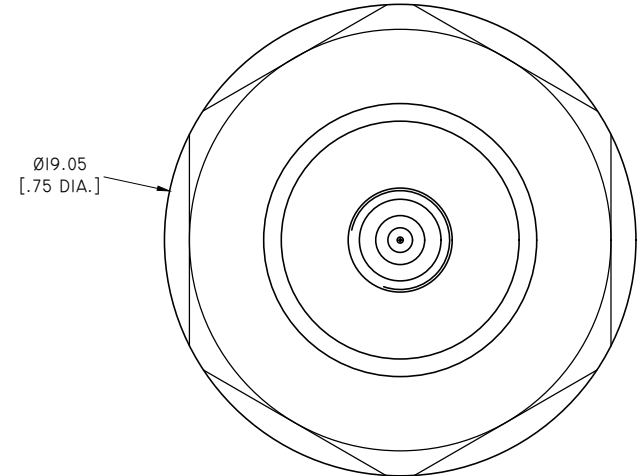
1. STORAGE TEMPERATURE: -55°C~+125°C
2. OPERATING TEMPERATURE: 0°C~+85°C
3. 2011/65/EU (RoHS): COMPLIANT

ELECTRICAL DATA:

1. IMPEDANCE: 50 Ω
2. FREQUENCY RANGE: DC~110 GHz
3. VSWR: 1.40 MAX.
4. INSERTION LOSS: 1.0 DB MAX.

MECHANICAL DATA:

1. MECHANICAL DURABILITY: 1000 CYCLES MIN.
2. RECOMMENDED TORQUE:  
NMD1.0MM MALE: 1.13 NM  
1.0MM FEMALE: 0.45 NM



DRAWN	W. YANG	DATE	01/24/22
CHECKED	X. B. YANG	DATE	01/24/22
APPROVED	J. QU	DATE	01/24/22
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 © 2022 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
ADAPTER, PANEL MOUNT, RUGGEDIZED 1.0MM MALE TO 1.0MM FEMALE			
VIEW		PART NO.	
		PA7676BA	
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	A