

MATERIAL & FINISH:

- 1 BODY: STAINLESS STEEL, GOLD PLATED
- 2 FEEDTHROUGH BODY AND PIN: KOVAR, GOLD PLATED
- 3 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 4 FASTENING NUT: STAINLESS STEEL, PASSIVATED
- 5 LOCK WASHER: PHOSPHOR BRONZE, NICKEL PLATED
- 6 FASTENING NUT: STAINLESS STEEL, PASSIVATED
- 7 INSULATOR 1: PEI
- 8 INSULATOR 2: GLASS
- 9 O-RING: SILICONE RUBBER

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHZ
- 3 VSWR: 1.50 MAX.
- 4 INSERTION LOSS: 0.6 DB MAX.

ENVIRONMENTAL DATA:

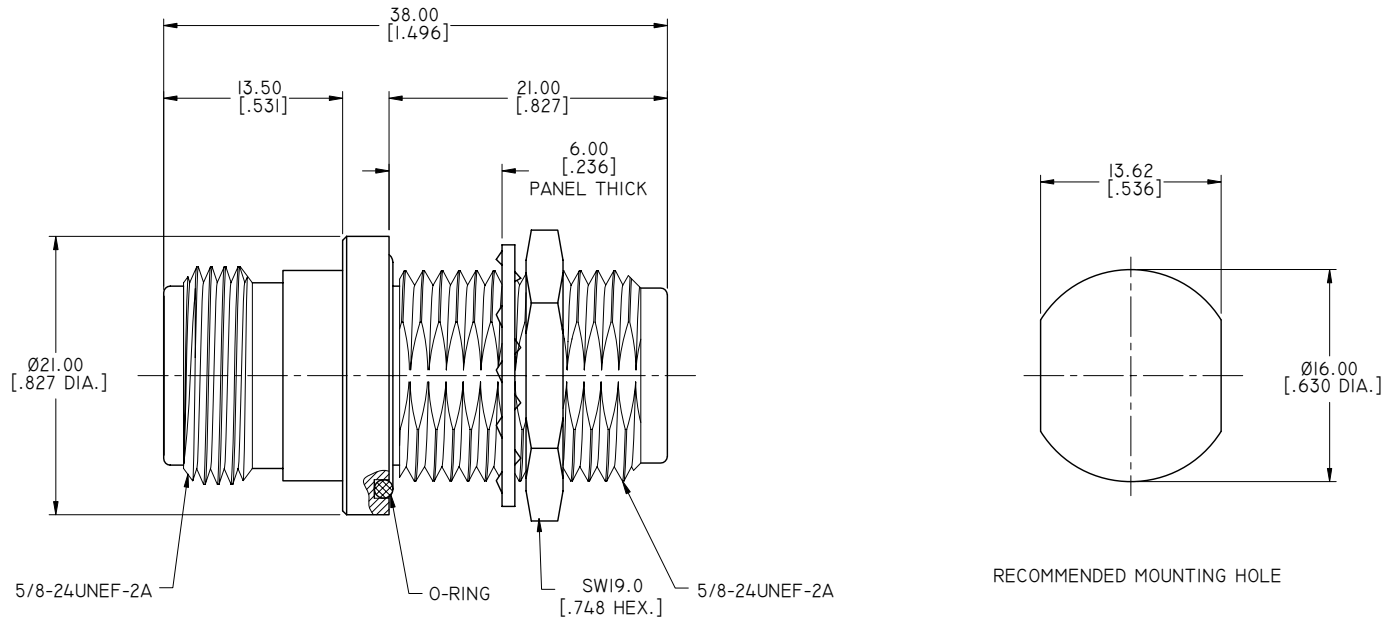
- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT

MECHANICAL DATA:

- 1 HERMETICITY: BETTER THAN  $1 \times 10^{-8}$  STD CC/SEC OF HELIUM UNDER DIFFERENTIAL PRESSURE OF 15 PSIG

INTERFACE: MIL-STD-348

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/07/19	J. QU



DRAWN	X. B. YANG	DATE	05/07/19		
CHECKED	W. YANG	DATE	05/07/19		
APPROVED	J. QU	DATE	05/07/19		
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.XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] .X° ±1° X° ±2°				VIEW	
				PART NO.	ANO 512-512-1493
				SIZE	A3
				SCALE	2.5:1
				SHEET	1/1
				REV.	A