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MATERIAL &amp; FINISH:

- 1 BODY: BRASS, NICKEL PLATED
- 2 OUTER CONTACT: BERYLLIUM COPPER ALLOY, NICKEL PLATED
- 3 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 4 INSULATOR: PTFE
- 5 FASTENING NUT: BRASS, NICKEL PLATED
- 6 LOCK WASHER: PHOSPHOR BRONZE, NICKEL PLATED

ENVIRONMENTAL DATA:

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

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~ 11 GHz
- 3 VSWR: 1.30 MAX.
- 4 INSERTION LOSS: 0.30 dB MAX.

MECHANICAL DATA:

- 1 MATING CYCLE: 1000 MIN.

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/21/24	J. Q
B	ADDING INSERTION LOSS 0.3dB MAX. FREQUENCY RANGE 11GHz WAS 8GHz MATING CYCLES 1000 WAS 500 MIN.	12/04/24	J. Q
C	ADAPTOR SHAPE CHANGED	04/27/25	J. Q

10.60  
[.417]

Ø11.20  
[.441 DIA.]

RECOMMENDED MOUNTING HOLE

REF 28.28  
[1.113]

16.48  
[.649]

2.40  
[.094]

5.00  
[.197]  
MAX.

Ø9.98  
[.393 DIA.]

1/4-36UNS-2A

7/16-28UNEF-2A

SW14  
[.551 HEX.]

SW14  
[.551 HEX.]

DRAWN	Y. H	DATE	04/27/25
CHECKED	L. Y	DATE	04/27/25
APPROVED	J. Q	DATE	04/27/25
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 © 2025 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		

TITLE			
ADAPTER, SMA FEMALE TO PUSH-ON TNC FEMALE BULKHEAD			
VIEW	PART NO.		
	ANO 212-332-1680		
SIZE	SCALE	SHEET	REV.
A3	4:1	1/1	C

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