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MATERIAL & FINISH:

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

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-18 GHz
- 3 VSWR: 1.35 MAX.

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+165°C
- 2 2011/65/EU (RoHS): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/20/18	J. QU

SWI9.0
[.748 HEX.]

2.80
[.110]

0.60
[.024]

Ø20.80
[.819 DIA.]

Ø1.9
[.075 DIA.]

Ø20.00
[.787 DIA.]

REF. 34.50
[1.358]

21.00
[.827]

2.20
[.087]

PANEL THICKNESS
7.00 [.276] MAX.

5/8-24UNEF-2A

7/16-28UNEF-2A

Ø21.00
[.827 DIA.]

13.70
[.539]

Ø16.10
[.634 DIA.]

FASTENING NUT

LOCK WASHER

O-RING

RECOMMENDED MOUNTING HOLE

NOTES

I. FASTENING NUT & LOCK WASHER & O-RING SEPARATE PACKED

DRAWN	W. YANG	DATE	07/20/18
CHECKED	X. B. YANG	DATE	07/20/18
APPROVED	J. QU	DATE	07/20/18
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°	±1°		
X°	±2°		

TITLE	ADAPTER, N STRAIGHT WATERPROOF BULKHEAD FEMALE TO TNCA FEMALE
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VIEW		PART NO.	ANO 512-302-I458		
SIZE	A3	SCALE	2:1	SHEET	1/1
REV.	A				

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