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MATERIAL & FINISH:

- 1 BODY: BRASS, NICKEL PLATED
- 2 CENTER CONTACT: PHOSPHOR BRONZE, GOLD PLATED
- 3 INSULATOR: PTFE

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -40°C~+85°C
- 2 2011/65/EU (RoHS): COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~11 GHZ

MECHANICAL DATA:

- 1 MECHANICAL DURABILITY: 500 CYCLES MIN.
- 2 CENTER RETENTION FORCE:
AXIAL FORCE 26.7 N [6 LBS] MIN.

REVISIONS

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

7.45
[.687]

2.70
[.500]

7.45
[.687]

2.70
[.500]

4-Ø3.18
[.125 DIA.]

18.47⁰_{-0.76}
[.727⁰_{-.030}]

13.97
[.550]

7/16-28UNEF-2A

1.52
[.060]

6.35
[.250]

Ø4.11
[.162 DIA.]

Ø6.35
[.250 DIA.]

Ø1.27
[.050 DIA.]

INSULATOR

EXPOXY CAPTIVATE

0.076±0.05
[.003±.002]

DRAWN	P. CHEN	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
TNC STRAIGHT FEMALE, .687 INCH SQUARE
4 HOLE FLANGE RECEPTACLE

VIEW	PART NO. ANO 3312-3085			
	SIZE A3	SCALE 4:1	SHEET 1/1	REV. A

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