

**MATERIAL & FINISH:**

- 1 BODY: BRASS, NICKEL PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY , GOLD PLATED
- 3 COUPLING NUT: BARSS, NICKEL PLATED
- 4 INSULATOR: PTFE
- 5 GASKET: SILICONE RUBBER

**ENVIRONMENTAL DATA:**

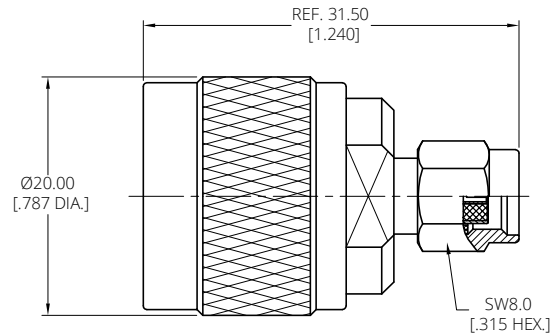
- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT

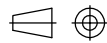
**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~6 GHz
- 3 VSWR: 1.25 MAX.@ DC-3G  
1.30 MAX.@ 3-6G

## REVISIONS

| REV. | DESCRIPTION             | DATE     | APPROVED |
|------|-------------------------|----------|----------|
| A    | INITIAL RELEASE         | 06/16/21 | J. QU    |
| B    | CHANGED FREQUENCY RANGE | 06/28/21 | J. QU    |



|                                                                                                                                                                                                                                                   |         |                |          |                                                                                                                                                                             |                              |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--|--|
| DRAWN                                                                                                                                                                                                                                             | L. YANG | DATE           | 06/16/21 |                                                                                        |                              |  |  |
| CHECKED                                                                                                                                                                                                                                           | W. YANG | DATE           | 06/16/21 |                                                                                                                                                                             |                              |  |  |
| APPROVED                                                                                                                                                                                                                                          | J. QU   | DATE           | 06/16/21 | TITLE<br>ADAPTER, N MALE TO RP SMA MALE                                                                                                                                     |                              |  |  |
| UNLESS OTHERWISE SPECIED DIMENSIONS ARE IN MILLINMETERS, DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIED TOLERANCE ARE:<br><br>.XX ±0.13 [.005"]<br>.X ±0.20 [.008"]<br>X ±0.50 [.019"]<br>.X° ±1°<br>X° ±2° |         |                |          | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION<br>COPYRIGHT © 2021 ANOISON ELECTRONICS LTD |                              |  |  |
|                                                                                                                                                                                                                                                   |         |                |          | VIEW<br>                                                                               | PART NO.<br>ANO 511-213-1059 |  |  |
| SIZE<br>A3                                                                                                                                                                                                                                        |         | SCALE<br>2.5:1 |          | SHEET<br>1/1                                                                                                                                                                | REV.<br>B                    |  |  |