

**MATERIAL & FINISH:**

- 1 BODY: BRASS, SEE TABLE
- 2 CENTER CONTACT: BRASS, SEE TABLE
- 3 COUPLING NUT: BRASS, SEE TABLE
- 4 INSULATOR: PTFE
- 5 GASKET: SILICONE RUBBER

**ENVIRONMENTAL DATA:**

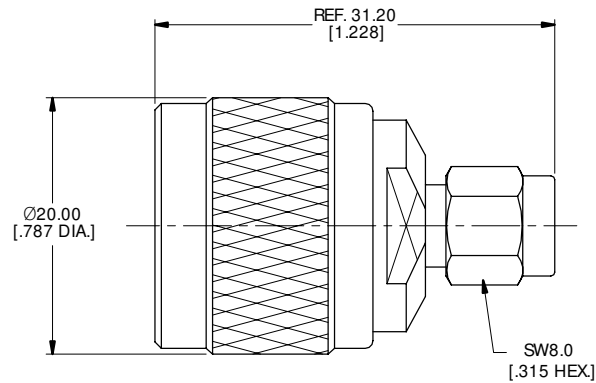
- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT

**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.25 MAX. AT DC~11 GHz  
1.40 MAX. AT 11~18 GHz

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
D	ADDED INSERTION LOSS AND PIM3	08/06/19	J QU
B	FREQUENCY RANGE AND VSWR CHANGED	09/23/20	J QU



TABLE

PART NO.	PART	FINISH	PIM3
ANO 511-211-1255	BODY	NICKEL	—
	CENTER CONTACT	GOLD	
	COUPLING NUT	NICKEL	
ANO 511-211-1255-1	BODY	ALBALOY	≤ -120 DBC
	CENTER CONTACT	SILVER	
	COUPLING NUT	ALBALOY	

DRAWN X. B. YANG	DATE 09/23/20	
CHECKED W. YANG	DATE 09/23/20	
APPROVED J QU	DATE 09/23/20	
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:</small>		<small>THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2020 ANOISON ELECTRONICS LTD</small>
<small>XX ±0.13 [.005"] X ±0.20 [.008"] X ±0.50 [.019"] X° ±1° X° ±2°</small>		TITLE ADAPTER, N MALE TO SMA MALE
VIEW 		PART NO. ANO 511-211-1255
SIZE A3	SCALE 2.5:1	SHEET 1/1 REV. E