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MATERIAL & FINISH:

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BRASS, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 5 SOLDER FERRULE: BRASS, GOLD PLATED

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -65°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1999/45/EC(REACH): COMPLIANT

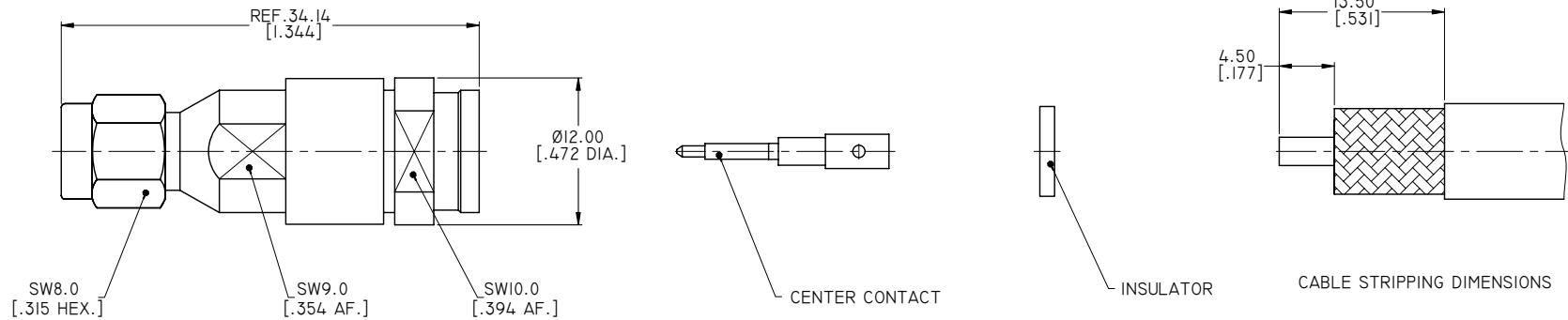
ELECTRICAL DATA:


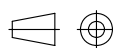
- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.25 MAX.

MECHANICAL DATA:

- 1 MECHANICAL DURABILITY: 500 CYCLES MIN.
- 2 CENTER CONTACT: SOLDERED
- 3 OUTER CONTACT: SOLDERED

| REVISIONS | | | |
|-----------|-------------------|----------|----------|
| REV. | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 08/23/19 | J. QU |
| B | SW10.0 WAS SW11.0 | 10/12/19 | J. QU |



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|---|---------|--|----------|---|---------------------------|----------------|--------------|-----------|
| DRAWN | P. CHEN | DATE | 10/12/19 |  | | | | |
| CHECKED | L. YANG | DATE | 10/12/19 | | | | | |
| APPROVED | J. QU | DATE | 10/12/19 | | | | | |
| 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 © 2019 ANOISON ELECTRONICS LTD | | TITLE SMA STRAIGHT MALE SOLDER FOR IW2801, PLEX-310 CABLE | | | | |
| .XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] .X° ±1° X° ±2° | | | | VIEW | PART NO. ANO 2111-2540 | | | |
| | | | |  | SIZE A3 | SCALE 2.5:1 | SHEET 1/1 | REV. B |

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