

**MATERIAL & FINISH:**

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

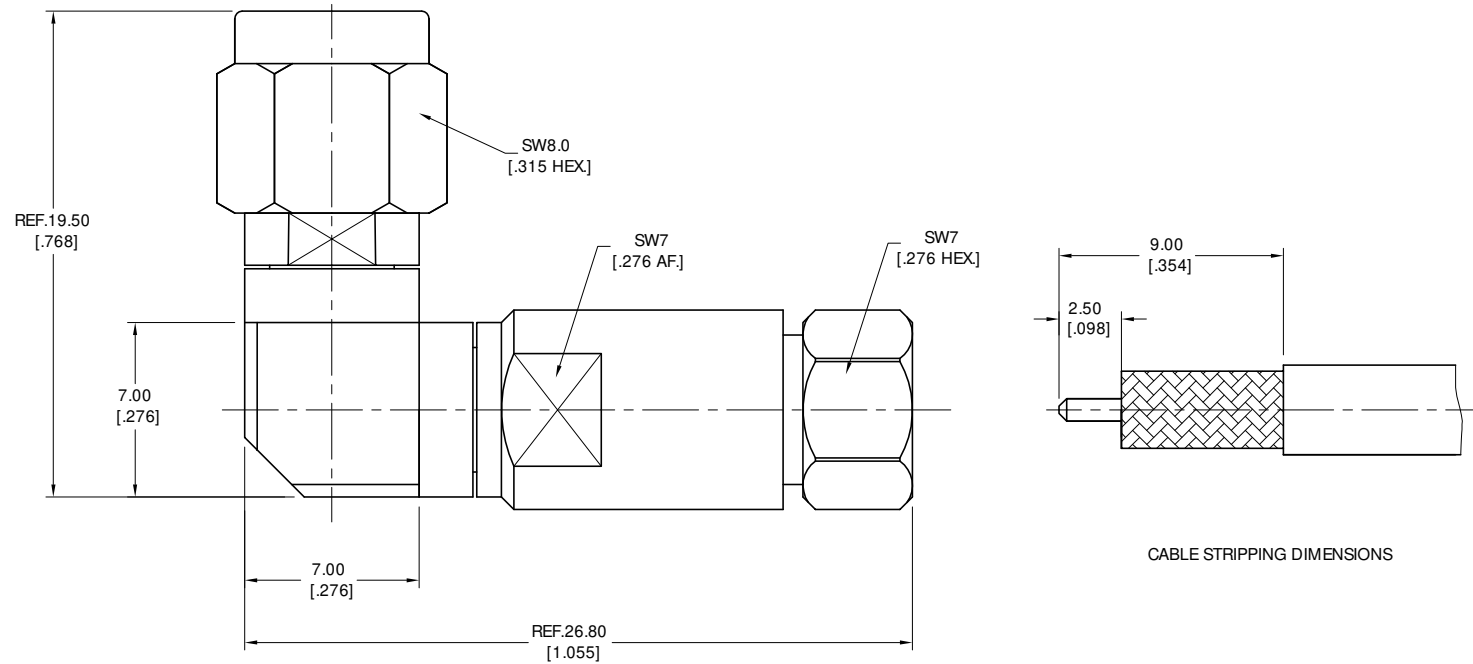
**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~40 GHz
- 3 VSWR: 1.35 MAX.

**ENVIRONMENTAL DATA:**

- 1 TEMPERATURE RANGE: -55 °C~+165 °C
- 2 2011/65/EU (RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1999/45/EC (REACH): COMPLIANT

| REVISIONS |                 |          |          |
|-----------|-----------------|----------|----------|
| REV.      | DESCRIPTION     | DATE     | APPROVED |
| A         | INITIAL RELEASE | 12/29/21 | J QU     |



CABLE STRIPPING DIMENSIONS

|   |               |  |          |
|---|---------------|--|----------|
| DRAWN   | P. CHEN       | DATE   | 12/29/21 |
| CHECKED   | X. B. YANG    | DATE   | 12/29/21 |
| APPROVED  | J QU          | DATE   | 12/29/21 |
| 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 © 2021 ANOISON ELECTRONICS LTD |          |
| XX  | ±0.13 [.005"] |  |          |
| .X  | ±0.20 [.008"] |  |          |
| X   | ±0.50 [.019"] |  |          |
| .X°   | ±1°           |  |          |
| X°  | ±2°           |  |          |

**TITLE**  
2.92MM RIGHT ANGLE MALE SOLDER FOR MOLEX/ TEMP-FLEX/100193-5130 CABLE, CAPTIVATED CONTACT

|                   |                       |                                  |
|-------------------|-----------------------|----------------------------------|
| <b>VIEW</b>       |                       | <b>PART NO.</b><br>ANO 2921-2162 |
| <b>SIZE</b><br>A3 | <b>SCALE</b><br>2.5:1 | <b>SHEET</b><br>1/1              |
| <b>REV.</b><br>A  |                       |                                  |