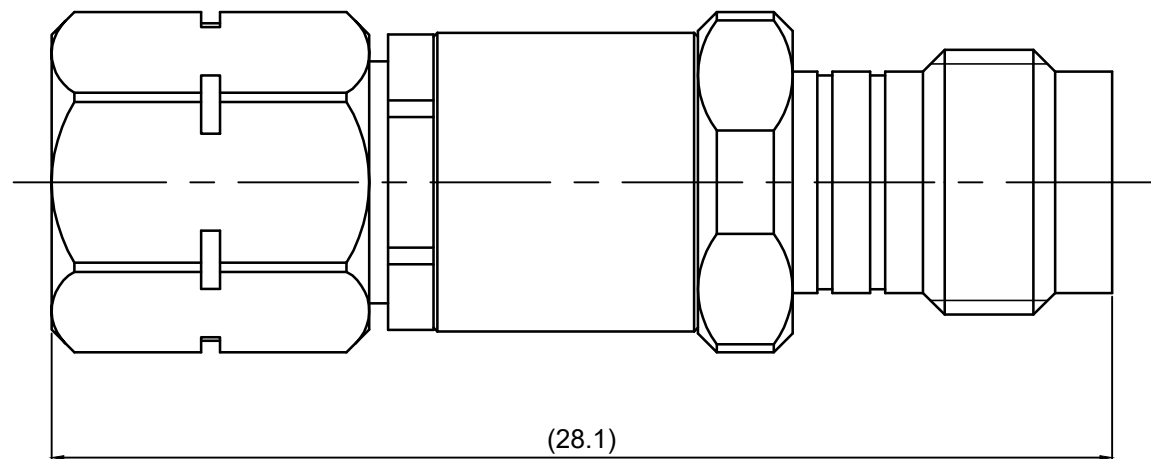
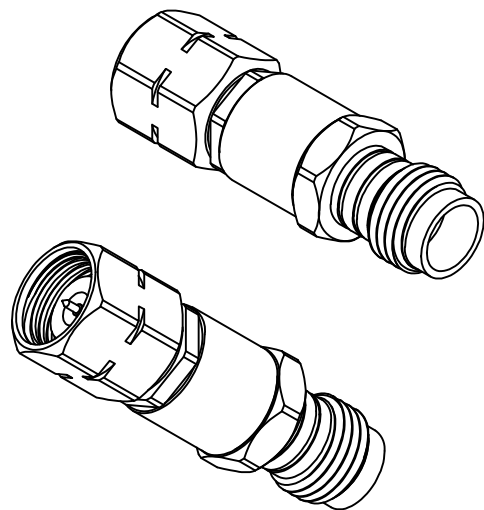


|                                                                                                                                                                                                                                                                                                                                                                                                                   |      |              |             |      |   |              |      |                |            |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------|-------------|------|---|--------------|------|----------------|------------|------------|
| Customer code:                                                                                                                                                                                                                                                                                                                                                                                                    | NONE | Part number: | 240-185-PJS | Rev: | A | Changing log |      |                |            |            |
| NOTE:<br>1. ELECTRICAL CHARACTERISTICS:<br>1.1 IMPEDANCE:50Ω<br>1.2 FREQUENCY RANGE:DC~50GHz<br>1.3 VSWR:1.3 MAX<br>1.4 INSERTION LOSS:≤0.05×sqrt(F(F in GHz)) dB<br>1.5 DIELECTRIC WITHSTAND VOLTAGE:500V<br>1.6 INSULATION RESISTANCE:5000MΩ MIN<br>2. MECHANICAL CHARACTERISTICS:<br>2.1 DURABILITY: 500 CYCLES MIN.<br>3. TEMPERATURE RANGE: -55°C~+125°C<br>4. ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT. |      |              |             |      |   | Rev.         | ECN# | Description    | Changed by | Date       |
|                                                                                                                                                                                                                                                                                                                                                                                                                   |      |              |             |      |   | A            | NONE | FIRST RELEASE. | Jo.Yuan    | 2023-12-08 |



|      |                |                  |            |      |
|------|----------------|------------------|------------|------|
| ③    | INSULATOR      | PEI              | NATURE     | 1 EA |
| ②    | CENTER CONTACT | BERYLLIUM COPPER | GOLD       | 1 EA |
| ①    | OUTER CONTACT  | STAINLESS STEEL  | PASSIVATED | 1 EA |
| ITEM | NAME           | MATERIAL         | TREATMENT  | QTY  |

#### Bill Of Material

| TOLERANCES UNLESS OTHERWISE SPECIFIED |      |       |  |
|---------------------------------------|------|-------|--|
| ONE PLACE DECIMAL                     | .X   | ±0.20 |  |
| TWO PLACE DECIMAL                     | .XX  | ±0.10 |  |
| THREE PLACE DECIMAL                   | .XXX | ±0.05 |  |
| HOLE DIA. VARIATION                   | .XX  | N/A   |  |
| ANGULAR DIMENSION                     |      | ±3°   |  |

| Signature    |        |
|--------------|--------|
| Approved By: | J.DENG |
| Checked By:  | M.YANG |
| Drawn By:    | J.YUAN |

|               |  |                                                                                                                 |            |  |               |
|---------------|--|-----------------------------------------------------------------------------------------------------------------|------------|--|---------------|
| <b>SHINTO</b> |  | SHINTO ELECTRONICS CO.,LTD<br><a href="http://www.shinto-electronics.com">http://www.shinto-electronics.com</a> |            |  |               |
| Shinto P/N:   |  | 240-185-PJS                                                                                                     |            |  |               |
| Description:  |  | 2.4MM PLUG TO 1.85MM JACK S/T                                                                                   |            |  |               |
| Material:     |  | See BOM                                                                                                         | Treatment: |  | See BOM       |
| Unit: mm      |  | Size: A4                                                                                                        | Scale: 5:1 |  | Sheet: 1 of 1 |

