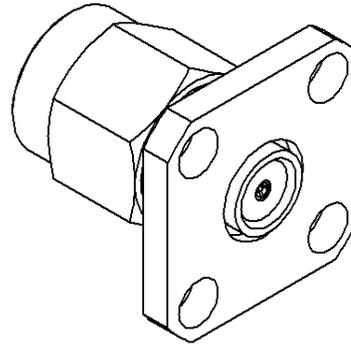
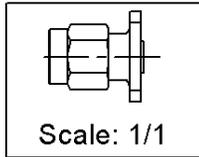
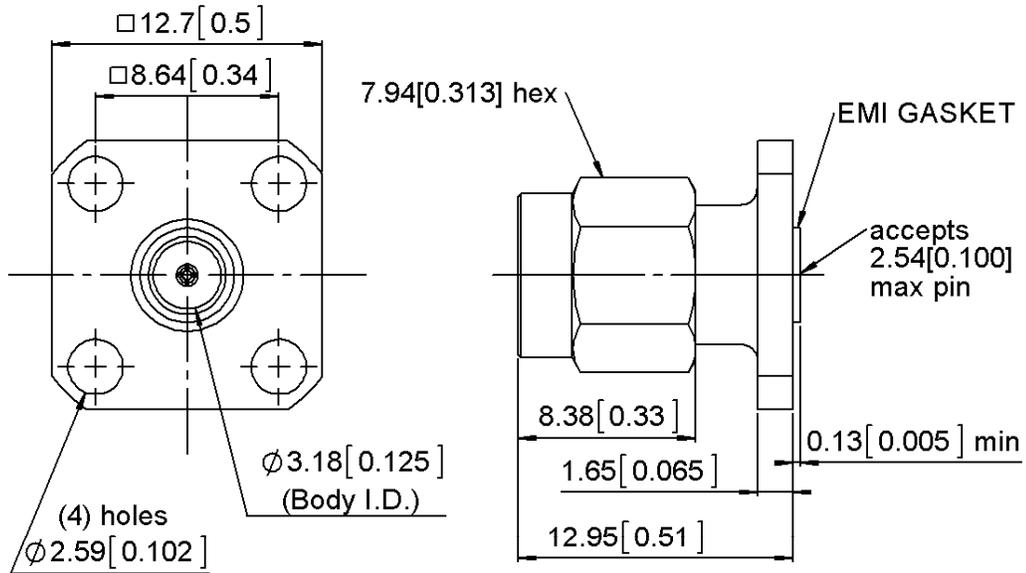
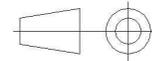


|          |              |            |                           |
|----------|--------------|------------|---------------------------|
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All dimensions are in mm.



| COMPONENTS     | MATERIALS                                | PLATING (µm)                      |
|----------------|--|-----------------------------------|
| Body           | <b>STAINLESS STEEL</b>                   | <b>PASSIVATED</b>                 |
| Center contact | <b>BERYLLIUM COPPER</b>                  | <b>GOLD 1.27 OVER NICKEL 2.54</b> |
| Outer contact  |  |                                   |
| Insulator      | <b>PTFE</b>                              |                                   |
| Gasket         | <b>SILICONE RUBBER</b>                   |                                   |
| Others parts   | <b>STAINLESS STEEL, BERYLLIUM COPPER</b> | <b>PASSIVATED</b>                 |
| EMI GASKET     | <b>CONDUCTIVE SILVER SILICONE</b>        |                                   |
| -              |  | -                                 |

|          |                     |                   |                                  |
|----------|---------------------|-------------------|----------------------------------|
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|----------|---------------------|-------------------|----------------------------------|

PACKAGING

| Standard | Unit              | Other             |
|----------|-------------------|-------------------|
| <b>1</b> | <b>Contact us</b> | <b>Contact us</b> |

ELECTRICAL CHARACTERISTICS

|                                 |              |               |                   |
|---------------------------------|--------------|---------------|-------------------|
| Impedance                       |              | <b>50</b>     | Ω                 |
| Frequency                       |              | <b>0-26</b>   | GHz               |
| VSWR                            | <b>N/A +</b> | <b>0.0000</b> | x F(GHz) Maxi     |
| Insertion loss                  |              | <b>.1*</b>    | √F(GHz) dB Maxi   |
| RF leakage                      | <b>- (</b>   | <b>N/A</b>    | - F(GHz)) dB Maxi |
| Voltage rating                  |              | <b>335</b>    | Veff Maxi         |
| Dielectric withstanding voltage |              | <b>1000</b>   | Veff mini         |
| Insulation resistance           |              | <b>1000</b>   | MΩ mini           |

MECHANICAL CHARACTERISTICS

|                            |  |               |             |
|----------------------------|--|---------------|-------------|
| Center contact retention   |  |               |             |
| Axial force – Mating End   |  |               | N mini      |
| Axial force – Opposite end |  |               | N mini      |
| Torque                     |  |               | N.cm mini   |
| Recommended torque         |  |               |             |
| Mating                     |  |               | N.cm        |
| Panel nut                  |  |               | N.cm        |
| Mating life                |  | <b>500</b>    | Cycles mini |
| Weight                     |  | <b>4.3300</b> | g           |

ENVIRONMENTAL

|                       |                 |           |
|-----------------------|-----------------|-----------|
| Operating temperature | <b>-65/+250</b> | °C        |
| Hermetic seal         |                 | Atm.cm3/s |
| Panel leakage         |                 |           |

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others:  
**\* max to 12.4Ghz**  
**.2 Db max to 18Ghz**  
**.25 Db max to 26Ghz**