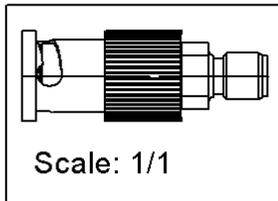
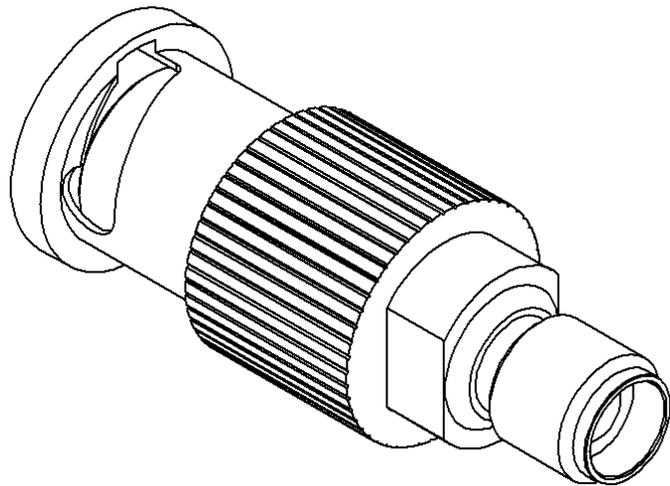
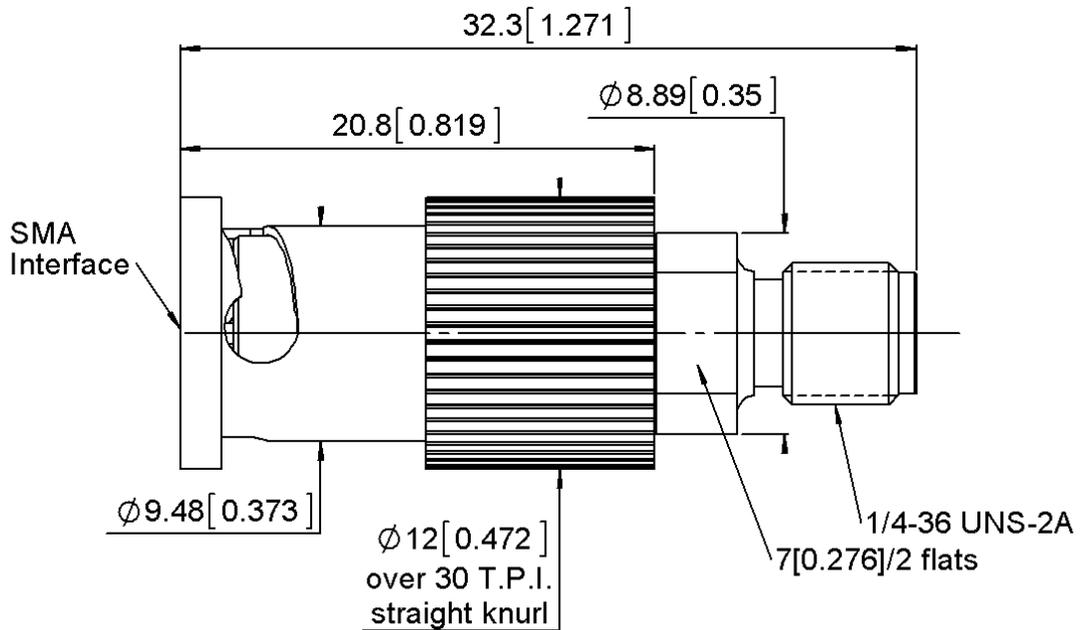
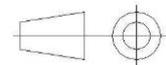


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All dimensions are in mm. Tolerances according ISO 2768 m-H



| COMPONENTS | MATERIALS | PLATING (μm) |
|----------------|-------------------------|-------------------------------------|
| Body | STAINLESS STEEL | PASSIVATION |
| Center contact | BERYLLIUM COPPER | NPGR |
| Outer contact | BRASS. | GOLD 0.2 OVER NICKEL 2 |
| Insulator | KAPTON | |
| Gasket | | |
| Others parts | BRASS | NICKEL 2.54 OVER COPPER 1.27 |
| - | - | - |
| - | - | - |

| | | | |
|-----------------|------------------------|---------------------|----------------------------------|
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PACKAGING

| Standard | Unit | Other |
|------------|-------------------|-------------------|
| 100 | Contact us | Contact us |

ELECTRICAL CHARACTERISTICS

| | | | |
|---------------------------------|------------|-------------|-----------------------------|
| Impedance | | 50 | Ω |
| Frequency | | 0-26 | GHz |
| VSWR | 1.1 | + | 0.0000 x F(GHz) Maxi |
| Insertion loss | | 0.06 | \sqrt{F} (GHz) dB Maxi |
| RF leakage | | N/A | - F(GHz) dB Maxi |
| Voltage rating | | 500 | Veff Maxi |
| Dielectric withstanding voltage | | 1000 | Veff mini |
| Insulation resistance | | 5000 | M Ω mini |

ENVIRONMENTAL

| | | |
|---------------|-----------------|--------------------|
| Operating | -65/+165 | $^{\circ}\text{C}$ |
| Hermetic seal | N/A | Atm.cm3/s |
| Panel leakage | N/A | |

MECHANICAL CHARACTERISTICS

| | | | |
|----------------------------|------------|----------------|-------------|
| Center contact retention | | | |
| Axial force – Mating End | | 27 | N mini |
| Axial force – Opposite end | | 27 | N mini |
| Torque | | N/A | N.cm mini |
| Recommended torque | | | |
| Mating | QCD | 0 | N.cm |
| | SMA | 0 | N.cm |
| | | 0 | N.cm |
| Panel nut | | N/A | N.cm |
| Mating life | | 5000 | Cycles mini |
| Weight | | 12.6680 | g |

SPECIFICATION

OTHER CHARACTERISTICS