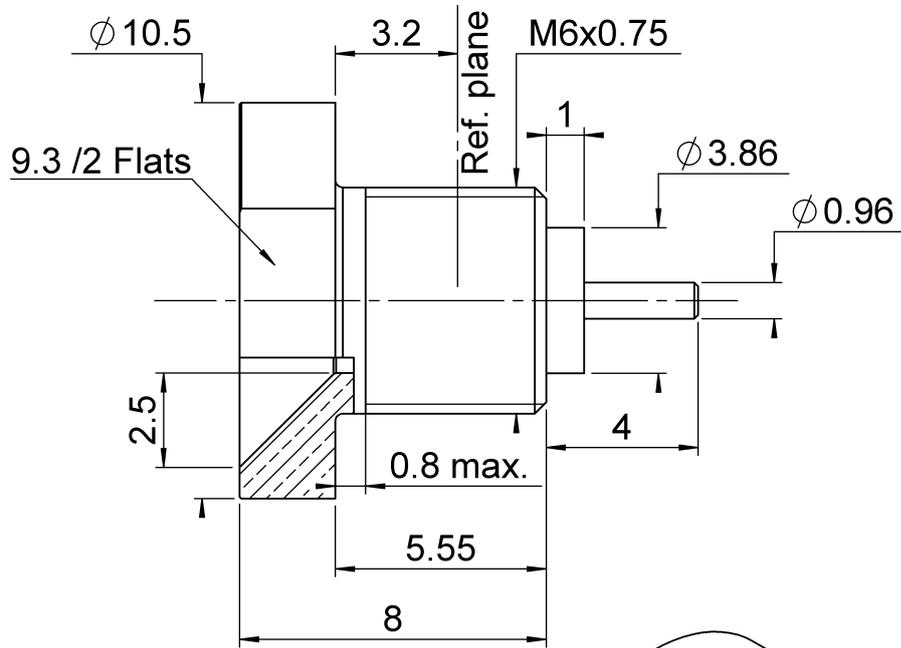
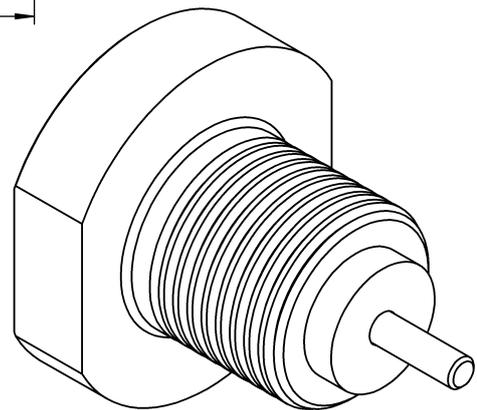
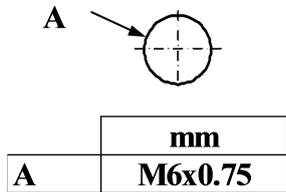
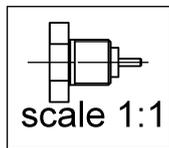


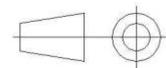
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PANEL CUT OUT



All dimensions are in mm.



| COMPONENTS | MATERIALS | PLATING (μm) |
|----------------|--------------|--------------|
| Body | BRASS | NPGR |
| Center contact | BRASS | NPGR |
| Outer contact | | |
| Insulator | PTFE | |
| Gasket | | |
| Others parts | | |
| - | - | - |
| - | - | - |

| | | | |
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PACKAGING

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

ELECTRICAL CHARACTERISTICS

| | | | |
|---------------------------------|----------------|---------------|-------------------|
| Impedance | | 50 | Ω |
| Frequency | | 0-6 | GHz |
| VSWR | 1.25* + | 0.0000 | x F(GHz) Maxi |
| Insertion loss | | 0.15* | √F(GHz) dB Maxi |
| RF leakage | - (| NA | - F(GHz)) dB Maxi |
| Voltage rating | | 335 | Veff Maxi |
| Dielectric withstanding voltage | | 1000 | Veff mini |
| Insulation resistance | | 5000 | MΩ mini |

ENVIRONMENTAL

| | | |
|-----------------------|-----------------|-----------|
| Operating temperature | -55/+165 | °C |
| Hermetic seal | NA | Atm.cm3/s |
| Panel leakage | NA | |

MECHANICAL CHARACTERISTICS

| | | | |
|----------------------------|--|---------------|-------------|
| Center contact retention | | | |
| Axial force – Mating End | | 7 | N mini |
| Axial force – Opposite end | | 7 | N mini |
| Torque | | NA | N.cm mini |
| Recommended torque | | | |
| Mating | | NA | N.cm |
| Panel nut | | 100 | N.cm |
| Mating life | | 100 | Cycles mini |
| Weight | | 2.0010 | g |

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others:

***VSWR: up to 3GHz; 3-6GHz, 1.35 max**

***Coaxial Transmission Line Only**

***Slide type receptacle+Bullet+Snap type receptacle**

Typical VSWR(Board to Board connection):

0-3GHz, 1.2max

****Power handling (typical) :**

>300W@2.7GHz at 25°C; >200W@2.7GHz at 85°C

Radial working angle: 3° min

Axial working range: 2mm