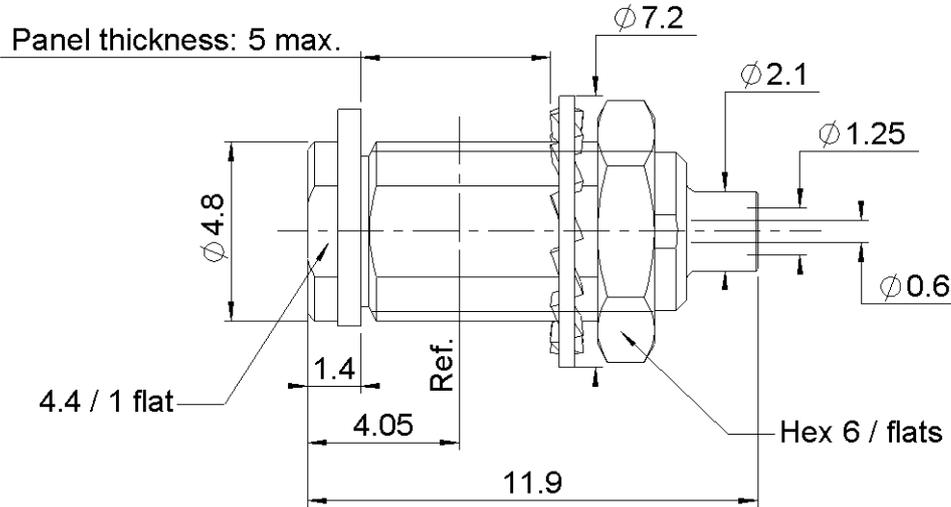
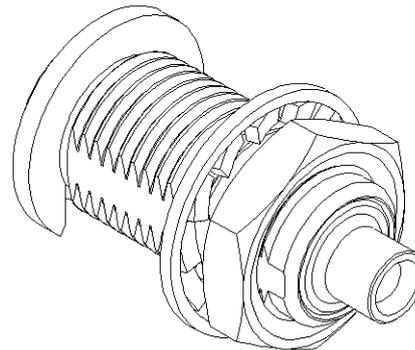
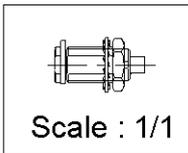
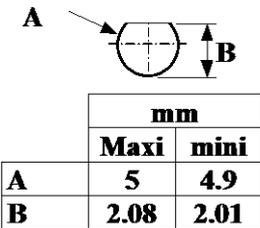


| | | | |
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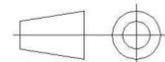


PANEL CUT OUT



CECC 22 221 803-01

All dimensions are in mm.



| COMPONENTS | MATERIALS | PLATING (µm) |
|----------------|-------------------------|-------------------------|
| Body | BRASS. | GOLD OVER NICKEL |
| Center contact | BERYLLIUM COPPER | GOLD OVER NICKEL |
| Outer contact | - | - |
| Insulator | PTFE | |
| Gasket | - | |
| Others parts | BRASS,BRONZE | GOLD OVER NICKEL |
| - | - | - |
| - | - | - |

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

PACKAGING

| Standard | Unit | Other |
|----------|------|-------------------|
| 1 | - | Contact us |

ELECTRICAL CHARACTERISTICS

| | | |
|---------------------------------|----------------------|--------------------------|
| Impedance | 50 | Ω |
| Frequency | 0-3 | GHz |
| VSWR | 1.35 + 0.0000 | x F(GHz) Maxi |
| Insertion loss | NA | \sqrt{F} (GHz) dB Maxi |
| RF leakage | - (NA) | - F(GHz)) dB Maxi |
| Voltage rating | 175 | Veff Maxi |
| Dielectric withstanding voltage | 500 | Veff mini |
| Insulation resistance | 1000 | M Ω mini |

MECHANICAL CHARACTERISTICS

| | | |
|----------------------------|---------------|-------------|
| Center contact retention | | |
| Axial force – Mating End | NA | N mini |
| Axial force – Opposite end | NA | N mini |
| Torque | NA | N.cm mini |
| Recommended torque | | |
| Mating | NA | N.cm |
| Panel nut | 60 | N.cm |
| Clamp nut | NA | N.cm |
| A/F clamp nut | 0.0000 | mm |
| Mating life | 0 | Cycles mini |
| Weight | 1.1820 | g |

ENVIRONMENTAL

| | | |
|-----------------------|-----------------|--------------------|
| Operating temperature | -55/+115 | $^{\circ}\text{C}$ |
| Hermetic seal | NA | Atm.cm3/s |
| Panel leakage | NA | |

SPECIFICATION

CABLE ASSEMBLY

| Stripping | a | b | c | d | e | f |
|-----------|------------|----------|----------|----------|------------|----------|
| mm | 2.7 | 0 | 0 | 0 | 2.1 | 0 |

Assembly instruction:

Recommended cable(s)

UT47 M17/151-00001

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

| | | |
|------------|-----------|--------|
| - pull off | 43 | N mini |
| - torque | NA | N.cm |

TOOLING

| Part Number | Description | Hexagon |
|-------------|--------------------|---------|
| R282740000 | SOLDERING MOUNTING | |

OTHER CHARACTERISTICS

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