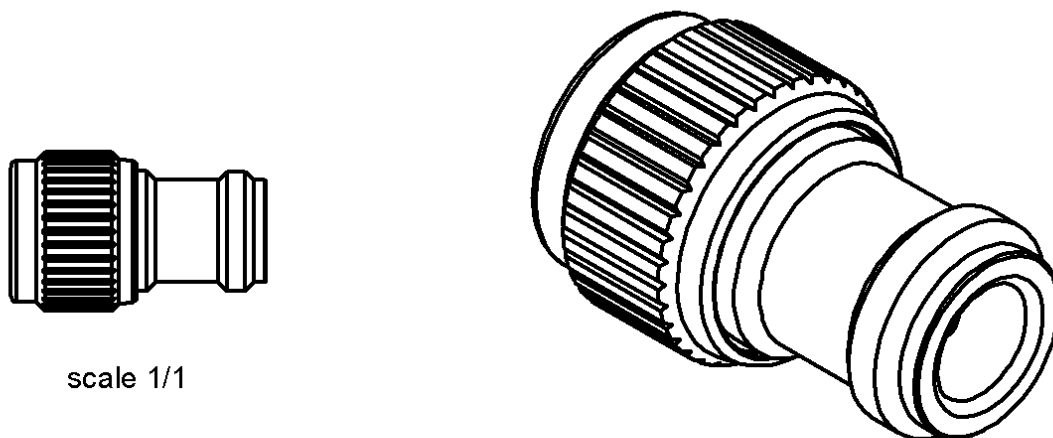
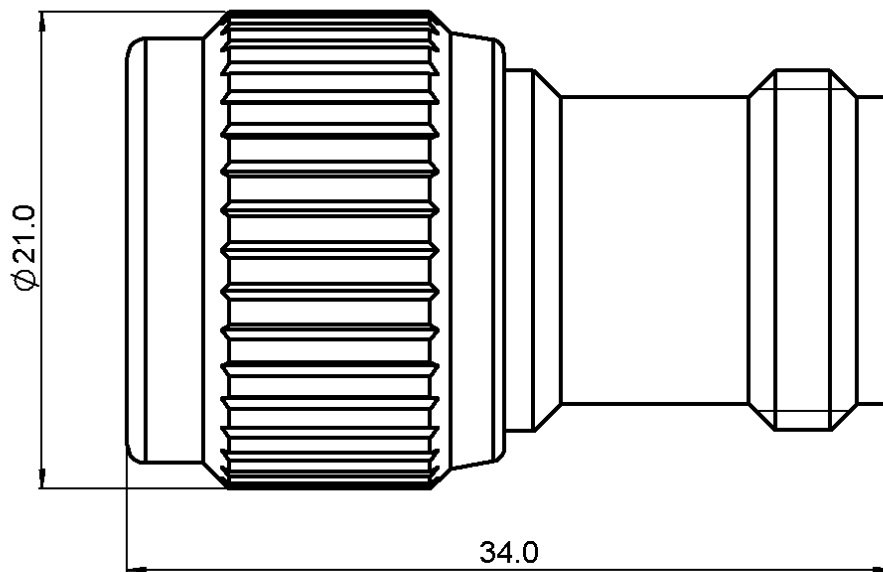
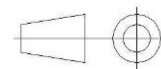


| | | | |
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|----------|-----------------|-----------------|-------------------------------|



scale 1/1

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



| COMPONENTS | MATERIALS | PLATING (μm) |
|-----------------------|-------------------------|-------------------------------|
| Body | BRASS | NICKEL 2 |
| Male center contact | BRASS | GOLD 0.5 OVER NICKEL 2 |
| Female center contact | BERYLLIUM COPPER | GOLD 0.5 OVER NICKEL 2 |
| Outer contact | | |
| Insulator | PTFE | |
| Gasket | SILICONE RUBBER | |
| Substrate | | |
| Resistor | | |
| Others parts | | |

| | | | |
|----------|-----------------|-----------------|------------------------|
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ELECTRICAL CHARACTERISTICS

| | | |
|----------------------|-----------------|--------------|
| Frequency (GHz) | 0.01 - 3 | 3 - 6 |
| V.S.W.R (\leq) | 1.20 | 1.40 |
| Deviation(\pm dB) | 0.30 | 0.60 |

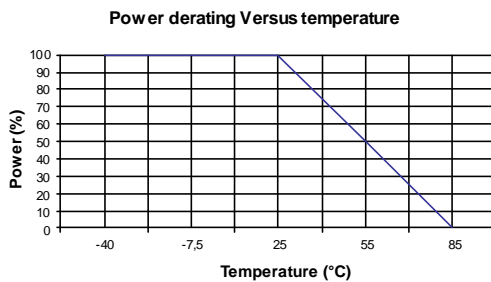
| | | |
|---------------------------|---------------------|-----------------------|
| Operating Frequency Range | 0.01 - 6 GHz | GHz |
| Impedance | 50 | Ω |
| Main Line Voltage | 60 | V |
| Typical capacitance | 4700 | pF |
| Average power at 25°C | 10 | W (Free Air Cooled) |
| | | W (Conduction Cooled) |

MECHANICAL CHARACTERISTICS

| | | | |
|------------|----------------|--------------------|-------------------|
| Connectors | N | Male Female | MIL C39012 |
| Weight | 42,6700 | g | |

ENVIRONMENTAL CHARACTERISTICS

| | |
|-----------------------------|-------------------|
| Operating temperature range | -40/+85 °C |
| Storage temperature range | -40/+85 °C |


SPECIFICATION
OTHER CHARACTERISTICS