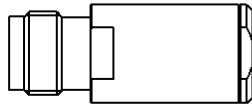
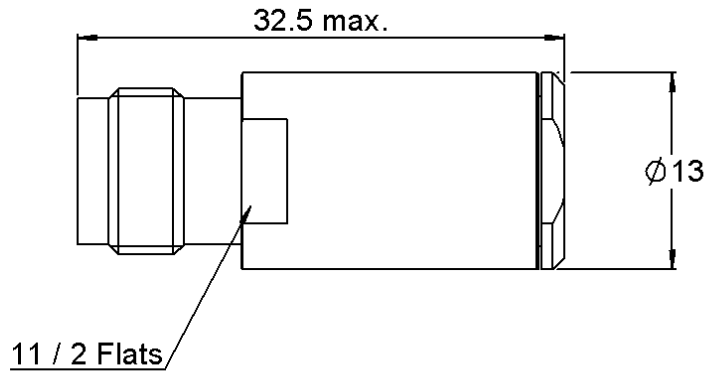
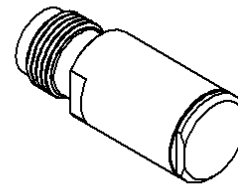


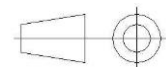
| | | | |
|----------|-----------------|------------------------------|-------------------------------|
| PAGE 1/2 | ISSUE 24-02-15A | SERIES TERMINATION | PART NUMBER R404375150 |
|----------|-----------------|------------------------------|-------------------------------|



Scale 1:1



All dimensions are in mm.



| COMPONENTS | MATERIALS | PLATING (µm) |
|----------------|-------------------------|-------------------------|
| Body | STAINLESS STEEL | PASSIVATED |
| Center contact | BERYLLIUM COPPER | GOLD OVER NICKEL |
| Outer contact | - | - |
| Insulator | PTFE | |
| Gasket | - | |
| Substrate | ALUMINA CERAMIC | |
| Resistor | THIN FILM | |
| Others parts | STAINLESS STEEL | PASSIVATED |

| | | | |
|----------|------------------------|------------------------------|-------------------------------|
| PAGE 2/2 | ISSUE 24-02-15A | SERIES TERMINATION | PART NUMBER R404375150 |
|----------|------------------------|------------------------------|-------------------------------|

ELECTRICAL CHARACTERISTICS

Frequency (GHz) **DC - 1** **1 - 12.4**
 V.S.W.R (≤) **1.05** **1.15**

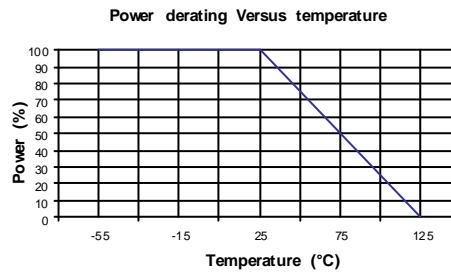
| | | |
|--|------------------|--|
| Operating Frequency Range | DC - 12.4 | GHz |
| Impedance | 50 | Ω |
| DC Resistance | 50 | Ω ± 5% |
| Peak power at 25°C (1μs, 1% ₀) | 50 | W |
| Average power at 25°C | 1 | W (Free Air Cooled) W (Conduction Cooled) |
| | | |

MECHANICAL CHARACTERISTICS

| | | | |
|------------|------------------|---------------|--------------------|
| Connectors | TNC | Female | MIL C 39012 |
| Weight | 23,1200 g | | |

ENVIRONMENTAL CHARACTERISTICS

| | | |
|-----------------------------|-----------------|----|
| Operating temperature range | -55/+125 | °C |
| Storage temperature range | -55/+125 | °C |



SPECIFICATION

OTHER CHARACTERISTICS