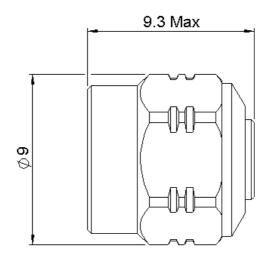
COAXIAL TERMINATION SMA MALE

4 GHZ 1W 50 OHMS

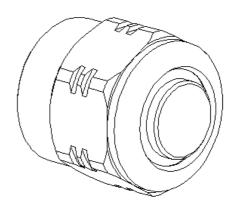
R404.101.019

Series: TERMINATION





Scale 1:1





All dimensions are in mm.

| COMPONENTS | MATERIALS | PLATING(µm) |
|-----------------------------------------------------------------|-------------------------------------------|----------------------------------------|
| BODY CENTER CONTACT OUTER CONTACT INSULATOR GASKET OTHERS PARTS | LAITON LAITON LAITON PTFE SILICONE LAITON | NPGR NPGR GOLD 0.2 OVER NICKEL 2 |

Issue: 0907 F

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

COAXIAL TERMINATION SMA MALE

4 GHZ 1W 50 OHMS

R404.101.019

Series: TERMINATION

ELECTRICAL CHARACTERISTICS

| Frequency (GHz) | DC - 1 | 1 - 4 |
|-----------------|--------|-------|
| V.S.W.R (≤) | 1.08 | 1.20 |

| Operating Frequency Range | DC - 4 | GHz |
|------------------------------|--------|-----------------------|
| Impedance | 50 | Ω |
| Peak power at 25°C (1µs, 1‰) | 100 | W |
| Average power at 25°C | 1 | W (Free Air Cooled) |
| | | W (Conduction Cooled) |
| | | |

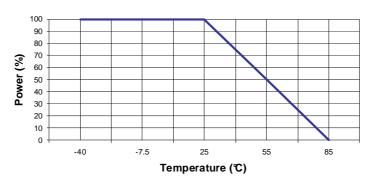
MECHANICAL CHARACTERISTICS

| Connectors | SMA | MALE | MIL C39012 |
|------------|----------|------|------------|
| Weight | 2,1700 g | | |

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS

Issue: 0907 F

In the effort to improve our products, we reserve the right to make changes judged to be necessary.