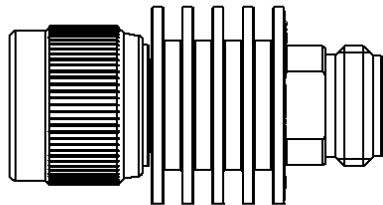
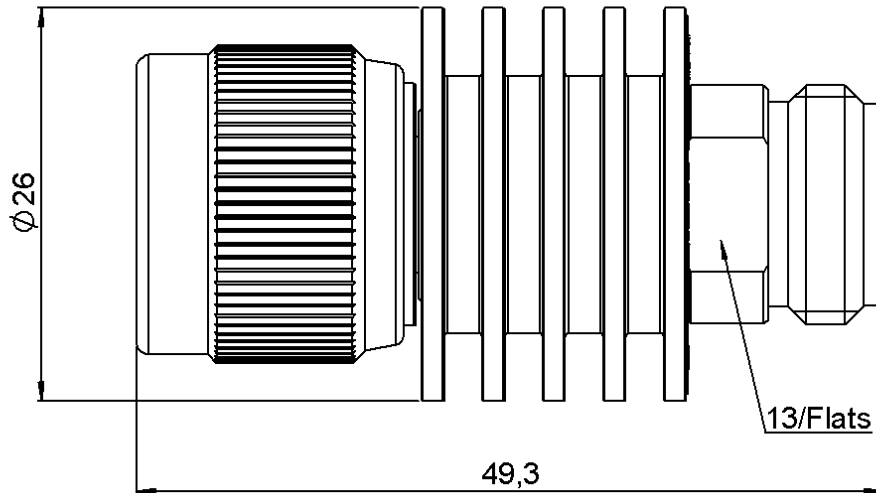


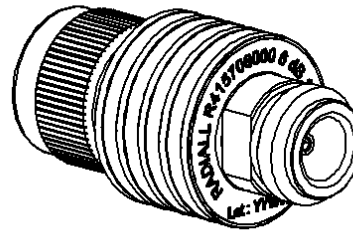
N ATTENUATOR
6 DB 8 GHZ 12W

R415.706.000

Series : ATTENUATOR



SCALE 1:1



All dimensions are in mm.



| COMPONENTS | MATERIALS | PLATING(μm) |
|-----------------------|-------------------|--------------------------|
| BODY | BRASS | NICKEL 5 |
| MALE CENTER CONTACT | BRASS | GOLD 2.5 OVER NICKEL 1 |
| FEMALE CENTER CONTACT | BERYLLIUM COPPER | GOLD 2.5 OVER NICKEL 2.5 |
| OUTER CONTACT | BRASS | NICKEL 2 |
| INSULATOR | PTFE | |
| GASKET | SILICONE RUBBER | |
| SUBSTRATE | ALUMINIUM NITRIDE | |
| RESISTOR | THIN FILM | |
| OTHERS PARTS | ALUMINIUM | BLACK ANODIZATION |

Issue : 0829 /

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

RADIAL

N ATTENUATOR
6 DB 8 GHZ 12W

R415.706.000
 Series : ATTENUATOR

ELECTRICAL CHARACTERISTICS

| | | |
|----------------------|--------|-------|
| Frequency (GHz) | DC - 4 | 4 - 8 |
| V.S.W.R (\leq) | 1.15 | 1.25 |
| Deviation(\pm dB) | 0.30 | 0.30 |

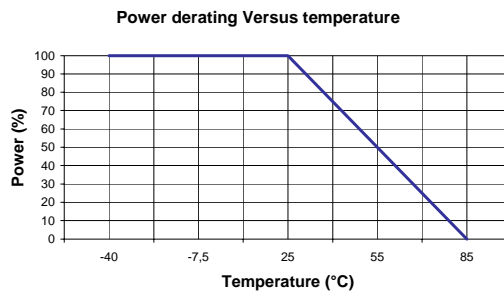
| | | |
|------------------------------------|--------|-----------------------|
| Operating Frequency Range | DC - 8 | GHz |
| Impedance | 50 | Ω |
| Nominal Attenuation | 6 | dB |
| Peak power at 25°C (1 μ s, 1%) | 250 | W |
| Average power at 25°C | 12 | W (Free Air Cooled) |
| | | W (Conduction Cooled) |

MECHANICAL CHARACTERISTICS

| | | | |
|------------|-----------|-------------|-------------|
| Connectors | N | Male Female | MIL-C 39012 |
| Weight | 67,4900 g | | |

ENVIRONMENTAL CHARACTERISTICS

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



SPECIFICATION

OTHER CHARACTERISTICS

Issue : 0829 /

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

