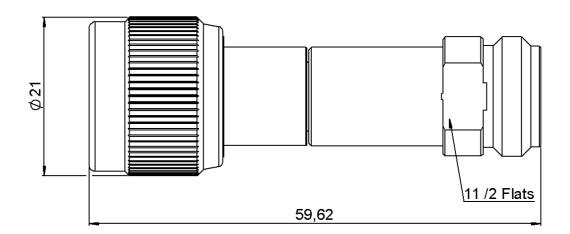
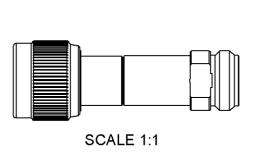
NATTENUATOR

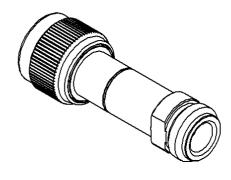
40 DB 12.4 GHZ 2W

R414.740.000

Series: ATTENUATOR







All dimensions are in mm.

| COMPONENTS | MATERIALS | PLATING(μm) |
|---|--|--|
| BODY MALE CENTER CONTACT FEMALE CENTER CONTACT OUTER CONTACT INSULATOR GASKET SUBSTRATE RESISTOR OTHERS PARTS | LAITON CUPRO BERYLLIUM CUPRO BERYLLIUM PTFE ELASTOMERE SILICONE ALUMINE Couche mince | NICKEL 5 OR 2.5 SUR NICKEL 1 OR 2.5 SUR NICKEL 1 |

Issue: 0817 R

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

NATTENUATOR

40 DB 12.4 GHZ 2W

R414.740.000

Series: ATTENUATOR

ELECTRICAL CHARACTERISTICS

| Frequency (GHz) | DC - 4 | 4 - 8 | 8 - 12.4 |
|-----------------|--------|-------|----------|
| V.S.W.R (≤) | 1.15 | 1.20 | 1.25 |
| Deviation(±dB) | 0.80 | 0.80 | 1.30 |

| Operating Frequency Range | DC - 12.4 | GHz |
|--|-----------|-----------------------|
| Impedance | 50 | Ω |
| Nominal Attenuation | 40 | dB |
| Peak power at 25°C (1µs, 1% ₀) | 100 | W |
| Average power at 25°C | 2 | W (Free Air Cooled) |
| | | W (Conduction Cooled) |

MECHANICAL CHARACTERISTICS

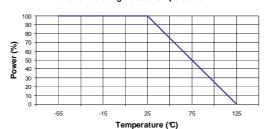
Connectors N Male Female MIL-C 39012

Weight 70,3300 g

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS

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