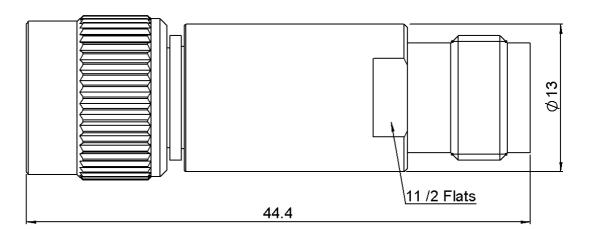
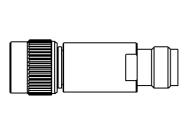
TNC ATTENUATOR 8 DB 2 GHZ 2W

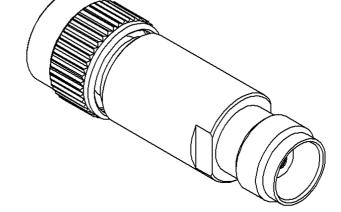
R412.508.000

Series : **ATTENUATOR**

1







SCALE 1/1

All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING(μm)
BODY MALE CENTER CONTACT FEMALE CENTER CONTACT OUTER CONTACT INSULATOR GASKET SUBSTRATE RESISTOR OTHERS PARTS	BRASS BERYLLIUM COPPER BERYLLIUM COPPER PTFE SILICONE RUBBER ALUMINA THIN FILM	NICKEL 5 GOLD 2.5 OVER NICKEL 1 GOLD 2.54 OVER NICKEL 1.27

Issue: 0835 B

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



TNC ATTENUATOR 8 DB 2 GHZ 2W

R412.508.000Series: ATTENUATOR

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 2
V.S.W.R (≤)	1.15
Deviation(±dB)	0.35

Operating Frequency Range	DC - 2	GHz
Impedance	50	Ω
Nominal Attenuation	8	dB
Peak power at 25°C (1µs, 1‰)	100	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)
	•	

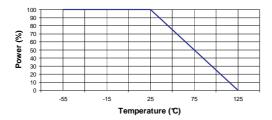
MECHANICAL CHARACTERISTICS

Connectors	TNC	Male Female	MIL-C 39012
Weight	31,8150 g		_

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS

