

TECHNICAL DATA SHEET

N ATTENUATOR

20 DB 2 GHZ 80W

R417.720.138 Series : ATTENUATOR

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 1	1 - 2
V.S.W.R (≤)	1.10	1.25
Deviation(±dB)	1	1

Operating Frequency Range	DC - 2	GHz
Impedance	50	Ω
Nominal Attenuation	20	dB
Peak power at 25°C (1µs, 1%)	5000	W
Average power at 25°C		W (Free Air Cooled)
	80	W (Conduction Cooled)
For conduction cooling, a plate 1000 cm ² x 3 mm(156 sq in $\times 1/8$) min is required		is required

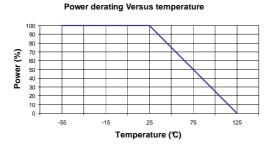
For conduction cooling, a plate 1000 cm2 x 3 mm(156 sq.in*1/8) min. is required

MECHANICAL CHARACTERISTICS

Connectors	Ν	Male Female	MIL-C 39012
Weight	488,1100 g		

ENVIRONMENTAL CHARACTERISTICS

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



SPECIFICATION

OTHER CHARACTERISTICS

