Technical Data Sheet

6GHZ 1W 15DB QMA ATTENUATOR -





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ALUMINA

THICK FILM

Substrate

Resistor Others parts

Technical Data Sheet



6GHZ 1W 15DB QMA ATTENUATOR -PAGE 2/2 ISSUE 29-03-18D SERIES PART NUMBER R411715124 ATTENUATEUR ELECTRICAL CHARACTERISTICS Frequency (GHz) DC - 2 2 - 6 V.S.W.R (≤) 1.20 1.30 Deviation(±dB) 0.50 0.50 Operating Frequency Range DC - 6 GHz Impedance 50 Ω Nominal Attenuation 15 dB 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 Male Female QMA Weight 6,3200 g ENVIRONMENTAL CHARACTERISTICS Operating temperature range -40/+85 °C Storage temperature range -40/+85 °C Power derating Versus temperature 100 90 80 70 60 50 40 30 Power (%) 20 10 0 -40 -7,5 25 55 85 Temperature (°C) SPECIFICATION **OTHER CHARACTERISTICS**

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