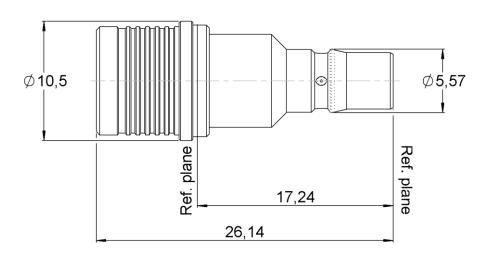
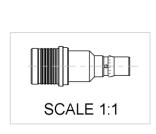


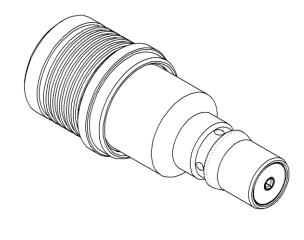


6GHZ 1W 4DB QMA ATTENUATOR

PAGE 1/2 ISSUE 17-11-16D SERIES PART NUMBER R411704124









All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
5 .		
Body	BRASS	BBR
Male center contact	BRASS	GOLD OVER COPPER
Female center contact	BERYLLIUM COPPER	GOLD OVER COPPER
Outer contact	BRONZE	BBR
Insulator	PTFE	
Gasket	-	
Substrate	ALUMINA	
Resistor	THICK FILM	
Others parts	-	-





6GHZ 1W 4DB QMA ATTENUATOR

PAGE 2/2	ISSUE 17-11-16D	SERIES ATTENUATEUR	PART NUMBER R411704124
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ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 2	2 - 6
V.S.W.R (≤)	1.20	1.30
Deviation(±dB)	0.30	0.50

Operating Frequency Range	DC - 6	GHz
Impedance	50	Ω
Nominal Attenuation	4	dB
Peak power at 25°C (1µs, 1‰)	100	W
Average power at 25°C	1	W (Free Air Cooled)
		W (Conduction Cooled)

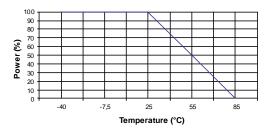
MECHANICAL CHARACTERISTICS

Connectors	QMA	Male Female	
Weight	6,2500 g		

ENVIRONMENTAL CHARACTERISTICS

Operating temperature range	-40/+85	°C
Storage temperature range	-40/+85	°C

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS