

25W Attenuator XMAT0727xxQFQM0251X



- “XX” means attenuation value
- Low PIM and return loss

Electrical Specifications

Model Name	XMAT072706QFQM0251X	XMAT072710QFQM0251X	XMAT072715QFQM0251X
Attenuation Value (dB)	6	10	15
Attenuation Tolerance (dB)	±1.0	±1.0	±1.0
Model Name	XMAT072720QFQM0251X	XMAT072730QFQM0251X	
Attenuation Value (dB)	20	30	
Attenuation Tolerance (dB)	±1.0	±1.3	
Frequency Range (MHz)	698-2700		
Return Loss (dB)	≥19		
PIM3 (@2x43 dBm Carrier) (dBc)	≤-160		
Impedance (Ω)	50		

Mechanical Specifications

Dimensions, HxWxD (excluding connectors and mounting bracket) (mm) / (in)	176x151x34 / 6.9x5.9x1.3
Weight (including connectors) (kg) / (lb)	2.1 / 4.6
Connector Type	Input : 4.3-10 -Female , Output : 4.3-10 -Male
Color	Light Gray
Operational Temperature (°C)	-40 to +65
Operational Humidity (%)	≤95
Ingress Protection Class	IP65(Indoor and Outdoor)

Outline Drawing

