



**RF-LAMBDA**

The power beyond expectations

Product: **Quad-band Combiner**

Part Number: RFMU700M2100B

Electrical specifications:

Channels	700MHz	850MHz	PCS	AWS
Frequency Range	698-787MHz	806-869 MHz	1850-1990MHz	1710-1755&2110-2150MHz
Return loss	>18dB	>18dB	>18dB	>18dB
Insertion Loss	<0.7dB	<0.7dB	<0.5dB	<0.5dB
Band Pass Ripple	≤0.4dB	≤0.4dB	≤0.4dB	≤0.4dB
Port Isolation	≥45dB			
Power Rating	50W			
Impedance	50Ω			
Operating Temperature	-25°C~+70°C			

Outline Drawing:

All Dimensions in mm

Connector: N-Female

