

Main Features

- Compact, low weight
- Low PIM
- High reliability
- Simple installation



Electrical Specifications

Items	Value
Frequency	CH1: 300-500MHz
	CH2: 698-960MHz
Return loss	≤ -18dB
Insertion loss	0.8dB typical
Isolation	≥ 50dB
Power handling	200W average per port
Intermodulation (3rd order)	≤-153dBc@ 2 x 20 W
Impedance	50Ω

Environmental Specifications

Items	Value
Operating temperature range	-25°C to +65°C
Storage temperature range	-40°C to +85°C
Relative humidity	5%- 95%
Applications	IP 67
Lightning protection	5kA,8/20us

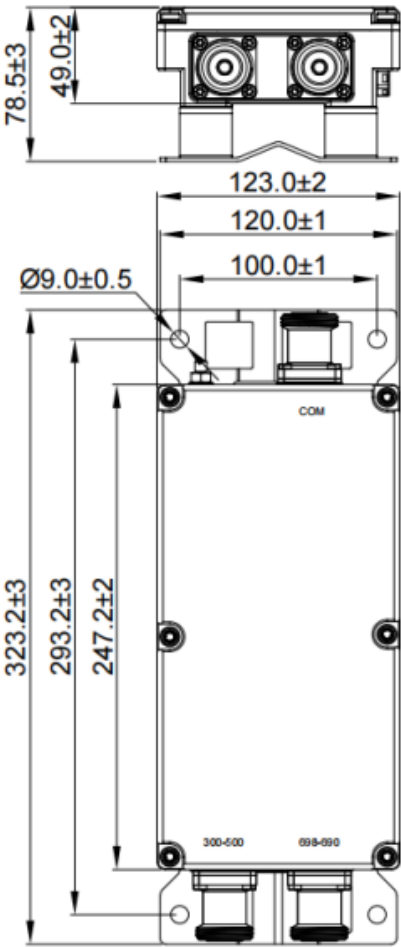
Mechanical Specifications

Dual-band Combiner
CB-2-KL-DF-A01



Items	Value
Connectors type	DIN female
Dimension	Approximate 247.2x123x49 (mm, excluding brackets and connectors)
Weight	Approximate 2.5kg
Mounting	Wall or pole
Packing	1Pcs in box

Outline Drawing



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