

Main Features

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



Electrical Specifications

Items	Value
Frequency	CH1: 1710~2180MHz
	CH2: 2500~2700MHz
Return loss/ VSWR	$\geq 19\text{dB}$ / 1.25
Insertion loss	0.2dB Typical / 0.3dB Maximum
Isolation	$\geq 53\text{dB}$
Power handling	250W average per port
Intermodulation (3rd order)	$\leq -155\text{dBc}$ @ 2 x 43dBm (Reverse & Forward)
DC Characteristic	DC Bypass all ports
Impedance	50 Ω

Environmental Specifications

Items	Value
Operating temperature range	-25°C to +65°C
Storage temperature range	-45°C to +85°C
Relative humidity	5%- 95%
Applications	IP67

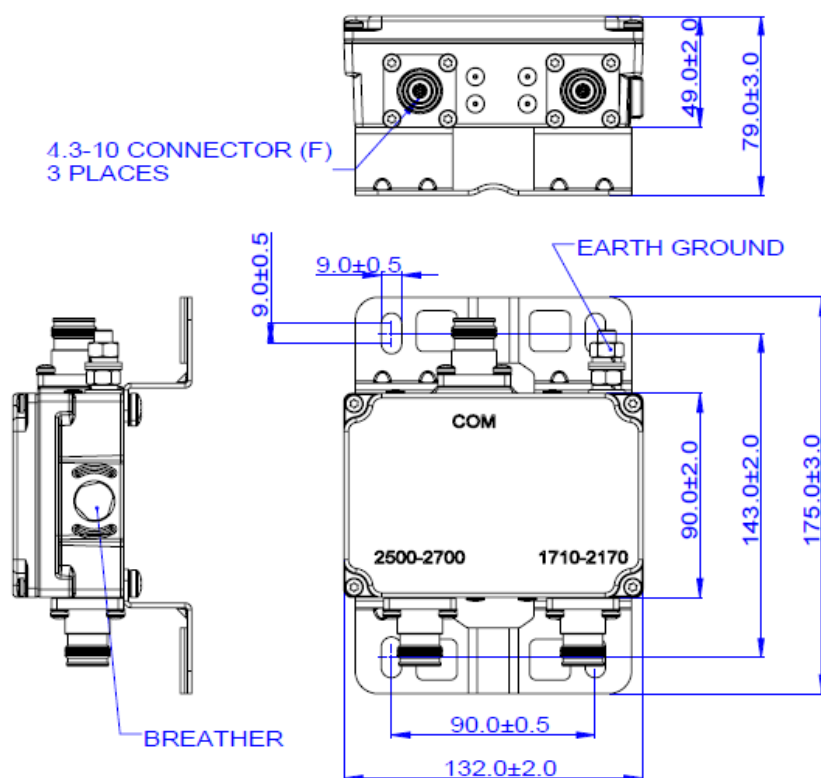
Mechanical Specifications

1710-2170 & 2500-2700 MHz Combiner CB-2-BM-64F-08

PROSE

Items	Value
Dimension	132x90x49 (mm, excluding brackets and connectors)
Weight	≤2.3kg
Connectors type	4.3-10 female
Mounting Pipe Diameter	40-135mm
Mounting	Wall and pole
Packing	1Pcs in box

Outline Drawing



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