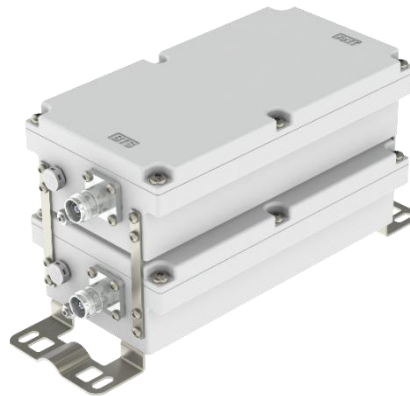


Main Features

- Low VSWR, high isolation
- Low PIM, low insertion loss
- Compact design for easy installation
- Customized band is available



Electrical Specifications

Items	Value
Frequency	814-879MHz
Return loss	≤-18dB
Insertion loss	≤2.5dB@878-879MHz. ≤0.9dB@877-878MHz
	≤0.6dB@873-877MHz. ≤0.35dB@814-873MHz
Rejection	≥27dB@880.1-890MHz
Power handling	80 W
Intermodulation (3rd order)	≤-155dBc @ 2 x 43dBm
DC characteristic	DC bypass all ports (3000mA)
Impedance	50Ω

Environmental Specifications

Items	Value
Operating temperature range	0°C to +45°C
Storage temperature range	-40°C to +85°C
Relative humidity	5%- 95%
Applications	IP67 Method IEC 60529:2001
Lightning protection	8kA, 8/20us

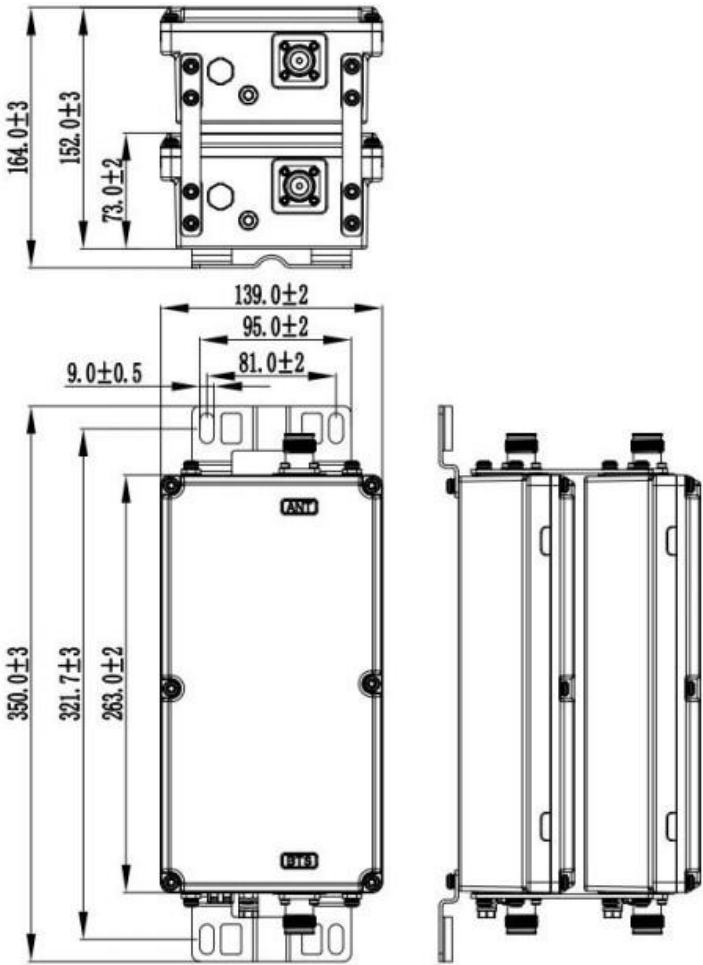
Mechanical Specifications

Double Unit Filter
DFT-08-65-64F-01



Items	Value
Dimension	263 x 139 x 152 (mm, excluding brackets and connectors)
Weight	≤7.5kg
Connectors type	4.3-10 female
Mounting	Wall or Pole
Packing	1Pcs in box

Outline Drawing



While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.