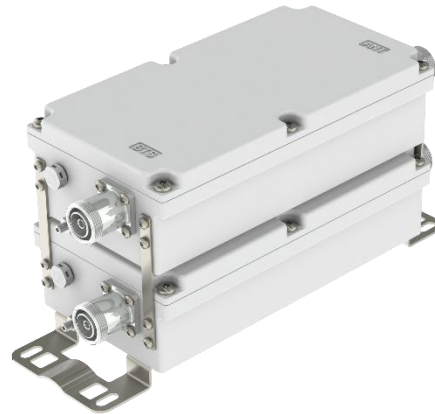


Main Features

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



Electrical Specifications

Items	Value
Frequency	885-960 MHz
Return loss/VSWR	≤ -19 dB / 1.25
Insertion loss	≤ 1.0 dB @ 885-915 MHz
	≤ 0.5 dB @ 925-960 MHz
Rejection	≥ 60 dB @ 870-880 MHz
Power handling	Average: 200W @ 925-960MHz
Intermodulation (3rd order)	≤ -150 dBc @ 2 x 20W
DC characteristic	DC bypass for all ports
Impedance	50 Ω

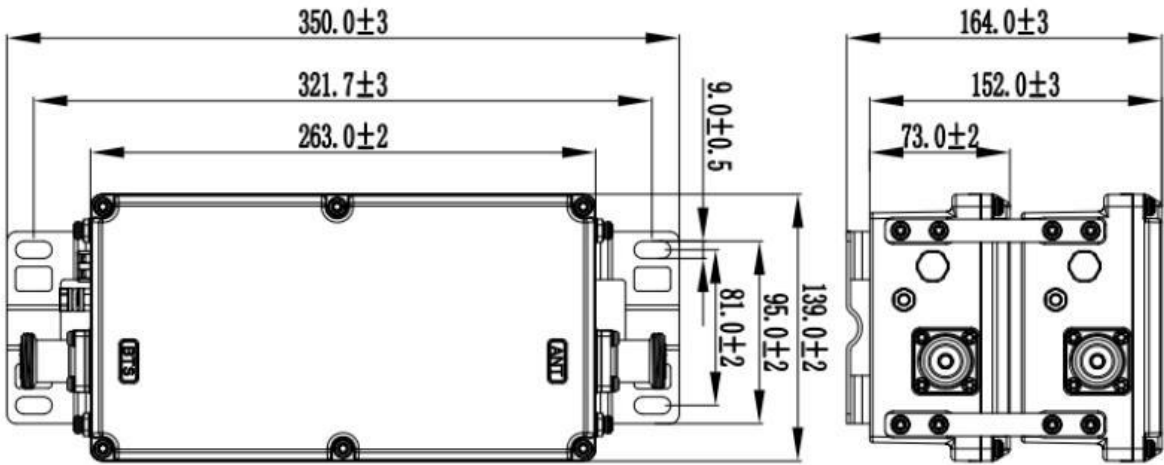
Environmental Specifications

Items	Value
Operating temperature range	-45°C to +55°C
Storage temperature range	-45°C to +85°C
Relative humidity	5%- 95%
Applications	IP67
Lightning protection	10kA, 8/20us
MTBF	100000 hours
RoHs Complaint	Yes

Mechanical Specifications

Items	Value
Dimension	263 x 139 x 152 (mm, excluding brackets and connectors)
Weight	≤6.5kg
Connectors type	7/16 female
Mounting	Wall or pole

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.