General Specifications

Color
Gray

Modularity
2-Twin

Mounting Pipe Hardware
Band clamps (2)

RF Connector Interface
7-16 DIN Female

RF Connector Interface Body Style
Long neck

Dimensions

Height
90 mm | 3.543 in

Width
130 mm | 5.118 in

Depth
102 mm | 4.016 in

Ground Screw Diameter
5 mm | 0.197 in

Outline Drawing
Electrical Specifications, dc Power/Alarm

Lightning Surge Current 10 kA
Lightning Surge Current Waveform 8/20 waveform

Electrical Specifications

Sub-module 1 | 2
Branch 1
License Band IMT 2600, Band Pass

Electrical Specifications Rx (Uplink)

Frequency Range, MHz 2530–2550
Bandwidth, MHz 20
Return Loss, minimum, dB 18

Electrical Specifications Tx (Downlink)
Frequency Range, MHz: 2650–2670
Bandwidth, MHz: 20
Insertion Loss, typical, dB: 0.3
Return Loss, minimum, dB: 18
Input Power, RMS, maximum, W: 100
Input Power, PEP, maximum, W: 1000
3rd Order PIM, typical, dBC: -155
3rd Order PIM Test Method: Two +43 dBm carriers

Electrical Specifications, Band Reject

Frequency Range, MHz: 2690–2700
Attenuation, minimum, dB: 47

Environmental Specifications

Operating Temperature: -40 °C to +65 °C (-40 °F to +149 °F)
Relative Humidity: Up to 100%

Packaging and Weights
<table>
<thead>
<tr>
<th>Included</th>
<th>Mounting hardware</th>
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</thead>
<tbody>
<tr>
<td>Mounting Hardware Weight</td>
<td>3 kg</td>
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</table>