

170668-000 Datasheet

Electrical

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|----------------------|---|
| Antenna Type | Collinear Dipole Array |
| Polarization | Vertical (Linear) |
| Impedance | 50 ohms |
| Max Input Power | 150 watts |
| Radiation | Omnidirectional |
| Vertical Beamwidth | 698-960MHz: 59 Deg 1710-2170 MHz: 37 Deg |
| Horizontal Beamwidth | 360 Deg |

Mechanical

| | |
|-----------------------------|-----------------------|
| Length | 320mm(Max) |
| Bracket Dimension | 70 x 53mm(Max) |
| Antenna Diameter | Ø26 mm |
| Antenna Weight | 150g |
| Mounting Accessories Weight | 35g |
| Application | Indoor/Outdoor |
| Radome Material | White Fiberglass |
| Bracket Material | Aluminum |
| Mount Style | Pole Mount/Wall Mount |
| Mount Hardware Material | Stainless Steel |
| Wind Resistance | >150mph (>241km/h) |
| Internal Material | Copper |
| Connector | N Type Female |
| Waterproof | IP65 |
| Flammability Rating | UL-94 HB |

Environmental

| | |
|-----------------------|------------------------|
| Storage Temperature | -40°C to +80°C |
| Operating Temperature | -40°C to +60°C |
| Operating Humidity | 10%~90% non-condensing |
| Storage Humidity | 5%~80% non-condensing |