

Product Data Sheet



- » Provides 902-928 MHz Full Coverage for ISM Band
- » Aesthetic, Low Profile Form Factor
- » Flexible, Rugged, PU/TPE Weatherproof Molded Construction
- » 0° Straight Mounting Orientation
- » SMA Direct Radio Connector Attachment
- » Weather Protected Outdoor & Indoor MESH Applications

Electrical Specifications

| Frequency Band | 902-928 MHz |
|------------------|------------------|
| VSWR | < 2:1 |
| Impedance | 50Ω |
| Gain | 2 dBi |
| Pattern Coverage | Omnidirectional |
| Polarization | Vertical, Linear |
| Antenna Type | Half Wave |

Mechanical Specifications

| Color / Material | Black / ABS |
|--------------------------------|------------------------------------|
| Length x Width (Mounted @ 90°) | 7.0 in. (176) x 1.65 in. (42mm) |
| Mounting Application | Direct Connector Attachment |
| Weight | 1.5 oz. (42g) |
| Mounting Orientations | 0° Straight |
| Connector Types Available | SMA RP |
| Environment | Weather Protected Outdoor & Indoor |
| Operating Temperature | -20° C to 65° C |
| Storage Temperature | -30° C to 70° C |
| | |

Specifications subject to change without notification.

ELECTRO-MAGWAVE, INC.