

## **Two-Way Radio Antenna**

## Innovative **Technology** for a **Connected** World



## **FEATURES**

- Injection molded 1/4 wave end fed antenna
- High durability, high efficiency
- Textured finish with strain-relief base
- Available in various standard connectors
- An original 'Tuf Duck' antenna

| PARAMETER         | SPECIFICATION          |  |
|-------------------|------------------------|--|
| Frequency         | Trunking               |  |
| Polarization      | Vertical               |  |
| Nominal Impedance | 50 ohms                |  |
| VSWR              | 1.5:1 max at resonance |  |
| Power Rating      | 50 watts               |  |
| Temperature Range | -40°C to +85°C         |  |
| Drop Test         | 1M                     |  |

| FREQUENCIES AND CONNECTORS |                |               |                |            |
|----------------------------|----------------|---------------|----------------|------------|
| PART#                      | FREQUENCY BAND | CONNECTORS    | AVERAGE LENGTH | COLOR CODE |
| EXP806                     | 806-869 MHz    | MD, SF, & SFU | 6.9"           | -          |
| EXP902                     | 896-940 MHz    | MD, SF, & SFU | 6.9"           | Green      |

The EXP model antenna is available in the following frequencies and connectors. Order by antenna model, frequency and connector. For example: EXP806SF. Length of each antenna will vary according to the connector chosen.

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