



## EM-P92401-SF

### All Band Portable Antenna

**136-174 MHz / 380-520 MHz / 762-870 MHz**

**Motorola™ APX™ Series Replacement Antenna**

- All Band / Wide Bandwidth Performance
- Eliminates Multiple Narrowband Antenna SKU's
- Direct OE Replacement Antenna
- Flexible, Rugged, Weatherproof Molded Construction
- Soft Durometer TPE Housing Augments Improved Ergonomics

#### Electrical Specifications

Frequency Band	136-174 / 380-520 / 762-870 MHz
VSWR	<2.2:1 typical, 3:1 max at band edges
Impedance	50Ω
Gain	Unity
Power Rating	10 Watts
Polarization	Vertical
Radiation Pattern	Omni Directional

#### Mechanical Specifications

Length	10.35 in. (263 mm)
Connector	SF (SMA Jack, Motorola™ Type)
Over-Mold Material	Thermoplastic Elastomer (TPE), UV Resistant
Connector Material, Finish	SS303
Weight	1.76 oz. (50g)
Operational Temperature	-20°C to 65°C
Storage Temperature	-40°C to 85°C

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Specifications subject to change without notification.