

EM-P90016-SF

Portable Antenna

Motorola™ Series OEM Replacement

380 - 520 MHz



- Flexible
- Rugged
- Weatherproof
- Integrated/Molded Cap
- Direct fitment with OE portable radios

Electrical Specifications

Frequency Band	380-520 MHz
VSWR	<2.0:1,type;2.6:1 max@380MHz
Impedance	50Ω
Gain	2.0 dBi
Power Rating	10 Watts
Polarization	Vertical
Radiation Pattern	Omni Directional

Mechanical Specifications

Length	5.98±.125 in. (152±3mm)
Connector	SF Type (SMA Female)
Over-Mold Material	TPEE
Connector Material, Finish	Brass, Nickel Plating
Weight	16g
Operation Temp	-20°C to 65°C
Pull Force, Housing	6 kgf
Applied Torque, Housing	5 kgf-cm

Specifications subject to change without notification.