Product Data Sheet





EM-P90220-MD ½ Wave

Direct OEM Replacement Portable Antenna
Harris P5300 Series
890-960 MHz

- Flexible
- Rugged
- Weatherproof
- Integrated/Molded Cap
- Color Coded Frequency Identification

Electrical Specifications

Frequency Band	890-960 MHz
VSWR	2.0:1
Impedance	50Ω
Gain	3.0 dBi
Power Rating	10 Watts
Polarization	Vertical
Radiation Pattern	Omni Directional

Mechanical Specifications

Length	5.9 in. (150 mm)
Connector	MD (M7x1) Type
Over-Mold Material	TPE
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

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Specifications subject to change without notification.

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