

SM 2 SMA 2

Features:

- # Mobile antenna, Mono-band
- # Low-gain, Omnidirectional
- # Tunable by whip cutting
- # Factory tunable according to specific customer's frequency
- # SM 2 Black fiberglass conic whip
- # SMA 2 17/7 PH tapered stainless steel whip
- # Supplied with a strong stainless steel spring
- # 180° inclination and adjustable whip, detachable for car-washes access
- # Black chrome version available
- # Magnetic mount version available

Specifications

Electrical Data

Type 5/8
 Frequency Range tunable from 140 to 175 MHz
 Impedance 50 Unbalanced
 Radiation (H-plane) 360° Omnidirectional
 Polarization Vertical
 Gain 1.5 dB ref. to /4 whip
 Bandwidth at V.S.W.R. 2:1
 SM 2 5.3 MHz at 140 MHz
 SMA 2 6.5 MHz at 140 MHz
 V.S.W.R. at res. freq. 1.2: 1 at 140 MHz
 Max Power 100 Watts
 Feed System / Position Transformer / Base
 Standard Mount "S"
 Cable Length / Type 5 m / RG 58

Mechanical Data

Materials

SM 2 Glass Fibre, Stainless Steel, Nylon
 SMA 2 Stainless Steel 17/7 PH, Nylon
 Height (approx.)
 SM 2 1345 mm
 SMA 2 1440 mm
 Weight (approx.) 350 gr
 Mounting Hole 19 mm

code 2205024.28 SM 2 S mount
 code 2205024.32 SM 2 SL mount

code 2205105.28 SMA 2 S mount
 code 2205105.32 SMA 2 SL mount

