

SM 4 SMA 4

Features:

- # Mobile antenna, Mono-band
- # Unity-gain, Omnidirectional
- # Tunable by whip cutting
- # Factory tunable according to specific customer's frequency
- # SM 4 Black fiberglass conic whip
SMA 4 17/7 PH stainless steel cylindrical whip
- # 180° inclination and adjustable whip, detachable for car-washes access
- # Black chrome version available
- # Magnetic mount version available

Specifications

Electrical Data

Type 1/4
 Frequency Range tunable from 140 to 175 MHz
 Impedance 50 Unbalanced
 Radiation (H-plane) 360° Omnidirectional
 Polarization Vertical
 Gain 0 dB ref. to /4 whip
 Bandwidth at V.S.W.R. 2:1
 SM 4 11 MHz at 140 MHz
 SMA 4 16 MHz at 140 MHz
 V.S.W.R. at res. freq.
 SM 4 1.5: 1 at 140 MHz
 SMA 4 1.3: 1 at 140 MHz
 Max Power 100 Watts
 Feed System / Position Direct / Base
 Standard Mount "S"
 Cable Length / Type 5 m / RG 58

Mechanical Data

Materials
 SM 4 Glass Fibre, Chromed Brass
 SMA 4 Stainless Steel 17/7 PH, Chromed Brass
 Height (approx.)
 SM 4 500 mm
 SMA 4 540 mm
 Weight (approx.) 200 gr
 Mounting Hole 19 mm

code 2205224.28 SM 4 S mount
 code 2205224.32 SM 4 SL mount

code 2205305.28 SMA 4 S mount
 code 2205305.32 SMA 4 SL mount

