



OMNIDIRECTIONAL ANTENNA

SF 020 TA, 68 ÷ 80 MHz

12300055

POLOMARCONI.IT

POLOMARCONI offers a very wide range of wireless products.
Our products can be tailored according to the customer's need.

PMR

Electrical Specifications

Type	Dipole Coaxial
Frequency band (MHz)	68 ÷ 80
Impedance (Ω)	50
Continuous Max Power (W)	200 (400 peak)
VSWR	< 1.7:1
Polarization	vertical
Gain (dBd)	0
Beamwidth -3 dB	Vert.plane 69°
Operating Temp. Range (°C)	-40 ÷ +75

Mechanical Specifications

Connector	N f
Length (mm)	2500
Weight (kg)	4.0
Maximum wind velocity (km/h)	200
Working humidity (%)	5 ÷ 80
Materials	radome fiberglass base aluminum with SURTEC 650 galvanic treatment mounting kit, screws and nuts stainless steel
Master tube diameter (mm)	30 ÷ 62

