



SUHNER®
DIPOLE ANTENNA 2.45 GHz
FOR WIRELESS COMMUNICATION

Type No. 9090.16.0001

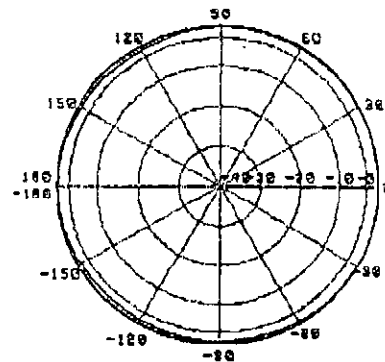


Technical Data

Electrical properties	
Frequency range	2.4 – 2.5 GHz
Impedance	50 Ω
VSWR	≤ 2.0
Polarisation	vertical
Gain	1.8 dBi
Pattern	Omni
Permitted power on entrance	1 W (CW) at 25 °C
Standard connector	right angle MCX-male

Mechanical properties	
Length	79 mm
Connector case	ABS
Antenna case	ELVAX 550
Color	Pantone cool grey 11c BLACK
Operating temperature range	- 20 °C to + 65 °C

Radiation Pattern



horizontal

Data Sheet 08.97/Edition 2, 231GHA/st

Waiver
 While the information contained in this folder has been carefully compiled to the best of our present knowledge, it is not intended as representation or warranty of any kind on our part regarding the fitness of the products concerned for any particular use of purpose and neither shall any statement contained herein be construed as a recommendation to infringe any industrial property rights or as a licence to use any such rights. The fitness of each product for any particular purpose must be checked beforehand with our specialists.



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