

On-Glass Indoor Mobile Antenna for W-LAN 2.4 GHz

IN-GLASS WLAN p/n 2216802.93

Electrical Data:

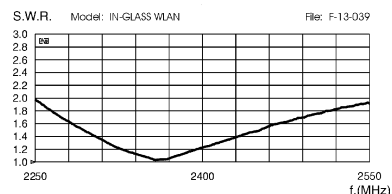
Type:	On-Glass Indoor Antenna
Frequency Range:	2300-2500 MHz for W-LAN band
Impedance:	50 Unbalanced
Polarization:	Linear Vertical
Gain:	2.1 dBi
3 dB Beamwidth Vertical	E-plane 52° at 2.4 GHz
Beamwidth Horizontal:	H-plane 360° Omnidirectional
Downtilt:	0°
V.S.W.R. in Bandwidth:	2:1
Max Power:	10 Watts (CW) at 50° C
Connector:	SMA-male, other type on request
Cable Length:	3 m, other length on request
Cable Type:	RG 174 /U

Mechanical Data:

Housing Materials:	PCB, Thermoplastic, Copper
Dimensions (approx.):	57 x 77 x 10 mm
Weight (approx.):	70 gr
Operating Temperature:	-20° C to +80° C
Mounting:	"On-Glass"



TYPICAL S.W.R. RESPONSE



TYPICAL RADIATION PATTERN in E-plane at 2400 MHz

