

Specification

88396

Delock industry WLAN antenna RP-SMA plug 2,4GHz 5dBi



date: 11/18/2009

Specification

88396

Delock industry WLAN antenna RP-SMA plug 2,4GHz 5dBi

Electrical & mechanical properties

whip	PU		frequency range	2,4GHz
operating Temp.	-20°C ~ +65°C		gain	5dBi
storage Temp.	-30°C ~ +75°C		impedance	50Ohm
connector	RP-SMA plug (19N)		certain direction	omni
			V.S.W.R	<2,0:1

Reverse SMA plug properties

Electrical properties	
impedance	50 Ohm
frequency range	0~6 Ghz
V.S.W.R.	1,5 (max)
working voltage	</= 250 Vrms
dielectric withstanding	</= 670 Vrms
voltage insulation resistance	>/= 2000 Megaohm
contact resistance	center contact: 3,0 Milliohm outer contact: 2,0 Milliohm
insertion loss (2,4Ghz)	0,3 dB

Environmental ratings	
operating temperature	-65°C ~ +165°C
thermal shock	MIL-STD-202, method 107, condition B
corrosion	MIL-STD-202, method 101, condition B
shock	MIL-STD-202, method 213, condition I
vibration	MIL-STD-202, method 204, condition D
moisture resistance	MIL-STD-202, method 106

Specification

88396

Delock industry WLAN antenna RP-SMA plug 2,4GHz 5dBi

