VEHICULAR TUNABLE VHF WHIP



GT FLEX U

		rs a very wide range of wireless products. PMR I be tailored according to the customer's need.
Electrical Specifications		DESCRIPTION:
Туре	1/4 λ	Vehicular VHF whip antenna.
Frequency Band VHF (MHz)	380 ÷ 400 / 450 ÷ 470 MHz	Antihissing whip tunable by cut- ting (see cutting diagram).
Impedance (Ω)	50	
VSWR at resonant frequency	< 2:1	
Polarization	vertical	
Gain (dBd) over 1/4 λ monopole	0	
Max RF Power (W)	30	
Mechanical Specifications		
Type of connections (RG 174 cable)	Pigtail 30 cm. of RG 174 + extension cable on request	
Length of the whip (mm)	abt. 380	
whip material	antihissing whip	
Mounting hole (mm)	see perforation mask	Cutting Diagram 380 ÷ 400 MHz
Temperature range (°C)	-40 ÷ + 70	575
Total weight (kg)	abt. 0.3	570
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		Cutting Diagram 450 ÷ 470 MHz
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By <u>λεα</u> Use reserve the right to modify thes	e data without any notice	455 450 452 454 456 458 460 462 464 466 468 470 Frequency (MHz)

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