

## DOTCOM QUAD

### Low profile glass mounted antenna

4-band self-adhesive linear patch antenna for in-car screen mounting

- LOW PROFILE DESIGN
- NO GROUNDPLANE NEEDED



#### Electrical Specifications:

Frequency	870 - 960 MHz, 1710 - 1890 MHz, 1850 - 1990 MHz, 1920 - 2170 MHz (GSM900/1800/1900/UMTS)
Impedance	50 ohm
Polarisation	Linear
Gain	0 dBd, 2.1 dBi
Bandwidth	See "FREQUENCY"
VSWR	< 2.0 (On glass)
Max. Power	10 W

#### Mechanical Specifications:

Color	Black
Height	8 mm
Diameter	53 mm
Weight	45 g (cable included)
Mounting	Adhesive
Materials	ABS, PE and PCB (Antenna)
Operating temperature	-40C - +70C
Connector 1	See "ORDERING INFORMATION" (Other connector types available)
Cable	See "ORDERING INFORMATION" (Other lengths available)
Mounting place	In-car on screen
Mounting Instruction	Clean glass with supplied cleaning pad before installation. Min. installation temp. +20C



# Datasheet

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## Ordering information:

Part no.	20500 (3 m cable + FME-female)
Part no.	20500IP (3 m cable + FME-female - Bulk packing)
Part no.	20503IP (0.3 m cable + SMA-male - Bulk packing)
Part no.	20514IP (5 m cable + SMA-male - Bulk packing)
Part no.	20500IP (3 m cable + FME-female - Bulk packing)
Part no.	20519IP (0.3 m cable + FAKRA-D-female - Bulk packing)

## Packing information:

Packing	Polybag or bulk
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Outline Drawing

