

Datasheet

1 / 2

MINI-DOTCOM DUAL

Dual frequency self-adhesive glass mounted antenna

Dual frequency self-adhesive linear patch antenna for in-car screen mounting

- LOW PROFILE DESIGN
- SIMPLE INSTALLATION (NO TOOLS REQUIRED)

ELECTRICAL SPECIFICATIONS

Frequency	890 - 960 MHz, 1710 - 1880 MHz (GSM900/1800)
Bandwidth	See "FREQUENCY"
Impedance	50 Ohm
Vswr	< 2 (On glass)
Polarisation	Linear
Gain	0 dBd, 2.1 dBi
Max. Input Power	5 W



MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 7 mm
Weight	40 g (2.5 m cable included)
Diameter	Ø 33 mm
Mounting	Adhesive pad
Mounting Place	On screen (For in-car use only)
Mounting Instruction	Clean glass with supplied cleaning pad before installation. Min. installation temp. +20C
Materials	ABS, PE and pcb
Operating Temperature	-40C to +70C
Connector	See "ORDERING INFO"
Cable	See "ORDERING INFO"

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ORDERING INFORMATION

P/N	20700 (2.5 m cable + FME-female - in Polybag)
P/N	20700IP (2.5 m cable + FME-female - Bulk packing)
P/N	20707 (2.5 m cable + SMA-male - in Polybag)
P/N	20707IP (2.5 m cable + SMA-male - Bulk packing)
P/N	20710VIX (2.5 m cable + open end - Bulk packing)
P/N	20712IP (0.8 m cable + SMA-male - Bulk packing)
P/N	20714IP (0.11 m cable + U.FL - Bulk packing)
P/N	20736 (2.5 m cable + FAKRA-D-female - in Polybag)
P/N	20736IP (2.5 m cable + FAKRA-D-female - Bulk packing)
P/N	20737IP (3 m cable + FAKRA-D-female - Bulk packing)

PACKAGING INFORMATION

Type	Bulk packing or individually packing in Polybag (See "Part No.")
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