### Datasheet

Frequency

Bandwidth

Impedance

Polarisation

Max. Input Power

Vswr

Gain

## 1/2

# DOTCOM QUAD

Low profile glass mounted multiband antenna

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

(GSM900/1800/1900/UMTS)

See "FREQUENCY"

< 2.0 (On glass)

0 dBd, 2.1 dBi

50 ohm

Linear

10 W

870 - 960 MHz, 1710 - 1890 MHz, 1850 - 1990 MHz, 1920 - 2170 MHz

- LOW PROFILE DESIGN
- NO GROUNDPLANE NEEDED

#### ELECTRICAL SPECIFICATIONS



#### MECHANICAL SPECIFICATIONS

Color	Black
Height	8 mm
Weight	45 g (3 m cable included)
Diameter	Ø 54 mm
Mounting	Adhesive pad
Mounting Place	In-car on screen
Mounting Instruction	Clean glass with supplied cleaning pad before installation. Min. installation temp. +20C
Materials	ABS, PE and pcb
Operating Temperature	-40C - +70C
Connector	See "ORDERING INFORMATION" (Other connector types available)
Cable	See "ORDERING INFORMATION" (Other lengths available)

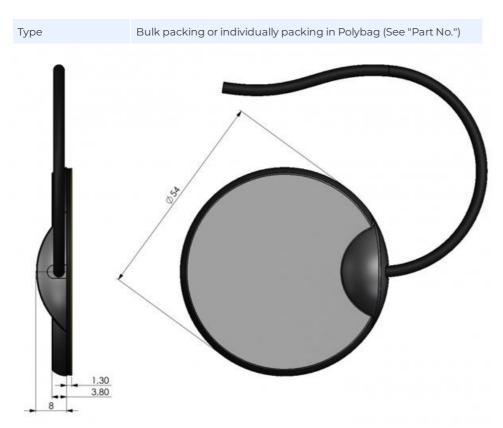
SCAN ANTENNA A/S | LITERBUEN 15 | 2740 SKOVLUNDE | DENMARK | +45 +454333 1620 Disclaimer: Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

### Datasheet

#### ORDERING INFORMATION

P/N	20500 (3 m cable + FME-female - in Polybag)
P/N	20500IP (3 m cable + FME-female - Bulk packing)
P/N	20503IP (0.3 m cable + SMA-male - Bulk packing)
P/N	20514IP (5 m cable + SMA-male - Bulk packing)
P/N	20500IP (3 m cable + FME-female - Bulk packing)
P/N	20519IP (0.3 m cable + FAKRA-D-female - Bulk packing)

#### PACKAGING INFORMATION



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