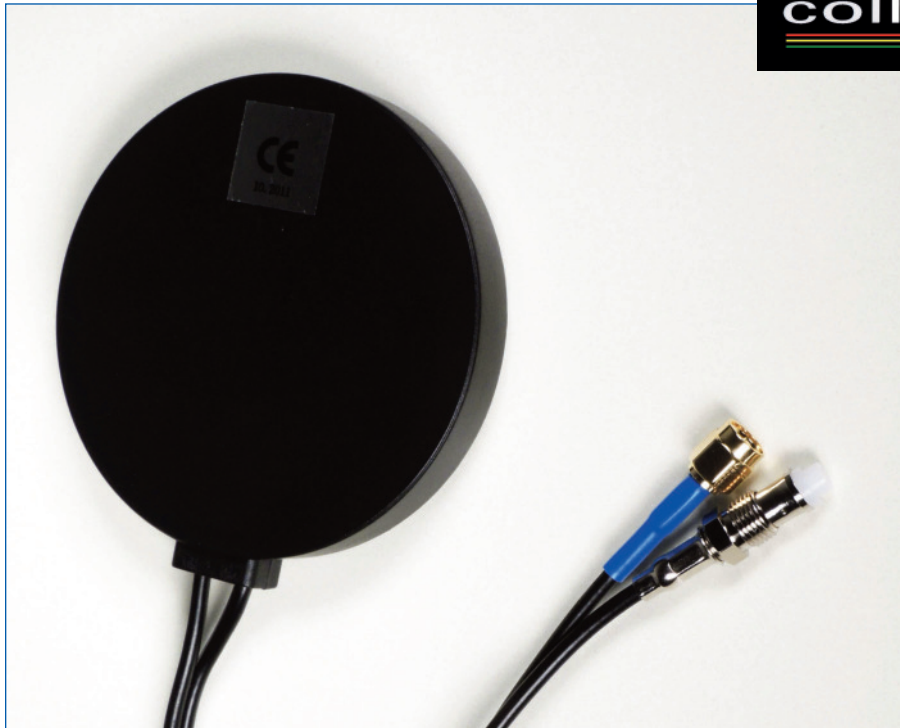


MC0114245 - GPS+GSM/UMTS antenna

**1575.42 MHz / 806-960 - 1710-2170 MHz
for window assembly**

GPS



Specifications

GPS

Frequency Range:	1575.42 +/- 4 MHz
VSWR:	1.5:1
Band Width:	> 8 MHz for GPS
Impedance:	50 ohm
Polarisation:	RHCP
Connector:	SMA (male)
Gain:	30 dB
DC Voltage:	2.8 - 5.0 V
Output V.S.W.R.	2.0 max.

GSM

Frequency Range:	806-960 MHz / 1710-2170 MHz
VSWR:	2:1
Impedance:	50 ohm
Gain:	-1.0dBi@ 900 MHz / 1.0dBi@1800 MHz
Azimuth:	Omni-directional
Polarisation:	Linear Polarization
Connector:	FME (female)

Material / Environment condition

Cables:	3m RG174
Working temperature:	-40°C to +80°C
International Protection:	IP66
Dimensions:	76.8 x 15.8 mm