

## Datasheet

# CELLULAR(2G/3G/4G) Antenna

# CEL 7026 A/series

Pt no.  
**920 409-...**

- Interior and exterior installation on non conductible marterials
- For cellular networks
- Adhesive pad mount



Subject to alterations

### Technical data

Dimensions	ca.	107 mm x 54 mm x 3,5 mm
Housing Materials		Flexible plastic mould materials (e.g. Hytrel) or comparable UV light resistible material
Weight	ca.	76 g
Temperature range		
Operations temperature range		-30 - +80° C
Storage temperature range		-40 + 85 °C
Relative humidity		95%
Housing protection class		IP6k4 (acc. ISO 20653)
<b>Electrical Specifications</b>		
Frequency range		LTE (low) 698 to 862 MHz CELL (low) 824 to 960 MHz CELL (high) 1710 to 2170 MHz LTE (high) 2305 to 2690 MHz
Polarization (low band)		Linear
Gain (linear gain, vetical polarization)		2,15 dBi *
Return loss		< 2,0

\* dBi: referenced to an isotropic radiator

### Versions

Product name	Order no.	Cable	Connector
		RG 174 low loss	
CEL 7026 A/FAKRA/3.0	920 409-001	3000 mm	FAKRA female, Code D (bordeaux)
CEL 7026 A/SMA/3.0	920 409-002	3000 mm	SMA male

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### Technical drawings

