



2G-3G-4G ADHESIVE MOUNT ANTENNA DIPOLE

Part Number 505_012_UFL

Applications

Automotive
Telemetry
IoT

Main features

Wideband
Easy to install
Low weight
RoHS compliant
Good efficiency
Omnidirectional pattern



Frequency Band (MHz)	700-750	824-960	1710-1990	2110-2170	2500-2700
Gain (dBi)	>-5	>-1	>0.4	>-1	>-1
Total radiation efficiency (dB)	>-5	>-3	>-2.5	>-3	>-3
S11 (dB)	<-5	<-4.2	<-10	<-7	<-10
Polarization	Linear	Linear	Linear	Linear	Linear

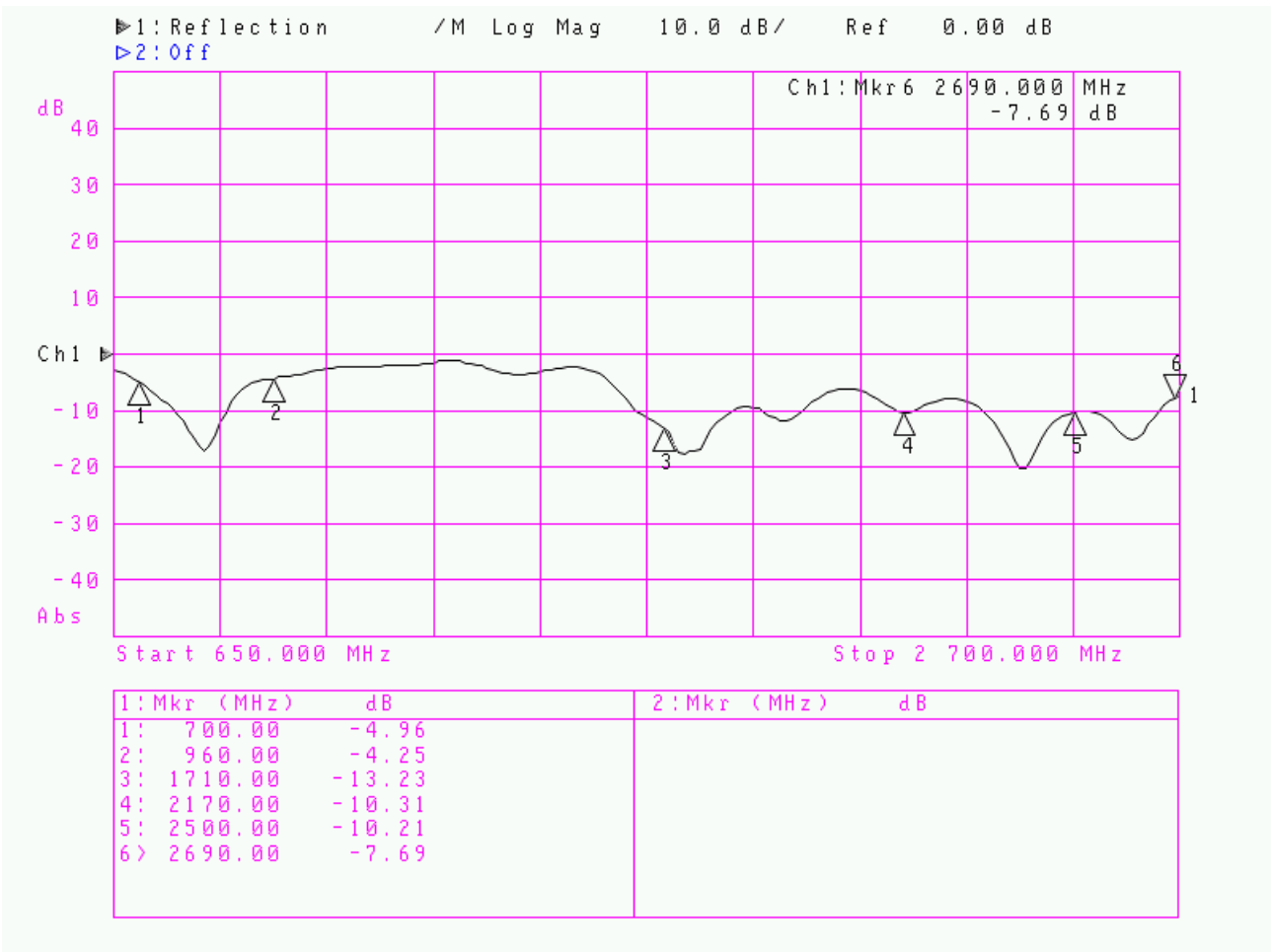
Parameter	
Dimension	130x16x5
Operating temperature	-40/85 °C
Cable type	Microcoaxial cable 1.13
Connector	Ipx-MHF
Cable length	120mm



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S11 chart





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Efficiency (dB)

