

Part No.	IX2206
Product Name	Wideband antenna magnetic whip with 3m cable
Recommended for	3G / 4G
Feature	700 MHz to 3800 MHz LTE/GSM/CDMA/HSPA/UMTS Rotatable hinge design for optimal reception Top quality housing with brass hinge and connector Extended operation temperature range RoHS compliant 7cm long SMA Male

Electrical

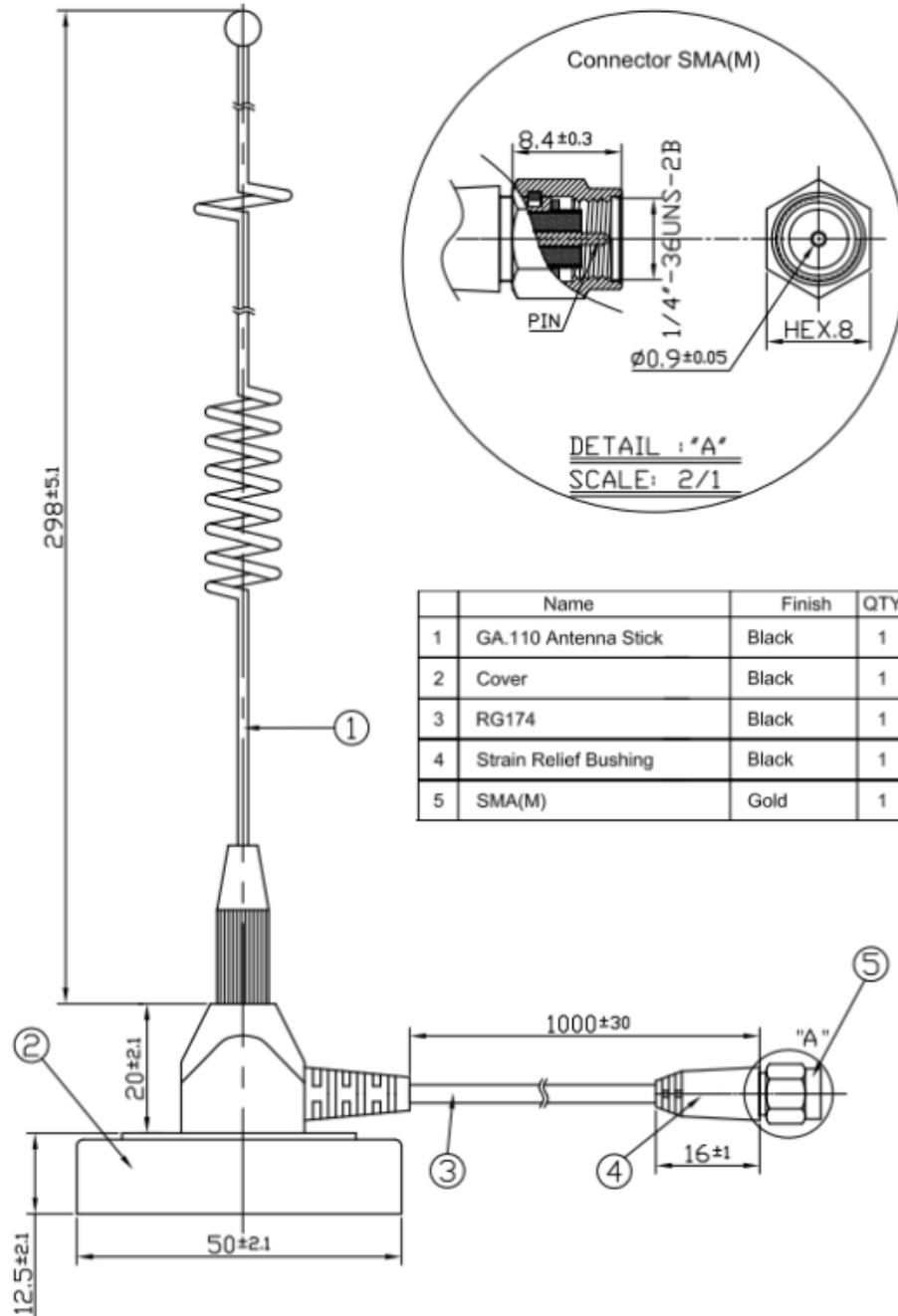
Communication system	LTE	GSM	GPS	DCS	PCS	UMTS	LTE	LTE
Frequency (MHz)	698-700	824-960	1575.42	1710-1880	1850-1990	1710-2170	2400-2700	3500
Efficiency*	33%	57%	46%	55%	41%	47%	37%	19%
Peak gain (dBi)*	-2.6	-0.1	-1.3	1.2	0.1	1.2	-0.5	-1.6
Impedance	50 Ω							
Polarization	Linear							
Radiation Pattern	Omni-directional							
Input power	50 W							

*in free space

Environmental

Temperature range	-40°C to 85°C
Storage Temperature	-40°C to 105°C
Casing	Non-condensing 65°C 95% RH

Mechanical drawing (unit:mm)



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