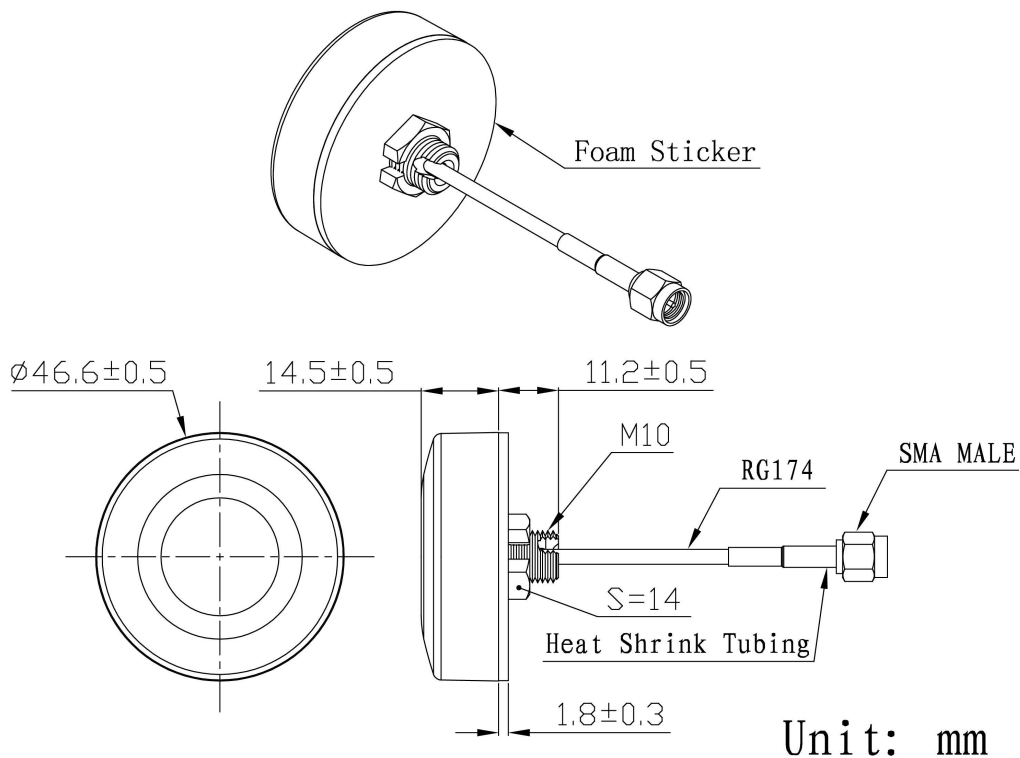


GPS/GLONASS Active Antenna JCA003



DIMENSIONS





Jinchang Electron Global Service

SPECIFICATIONS

Item		Specifications
Antenna	Center Frequency	1575-1602MHz
	Band Width	CF $\pm$ 5MHz
	Polarization	RHCP
	Gain	2dBic (Zenith)
	V.S.W.R	<1.5
	Impedance	50 Ω
	Axial Ratio	3dB (max)
	Dimension	25*25*4mm
LNA	Gain	28 $\pm$ 2dB
	Noise Figure	<1.5dB
	Supply Voltage	2.2~5V DC
	Current Consumption	<15mA
	V.S.W.R	<2.0
Mechanical	Cable	RG174/3000mm
	Connector	SMA or others
	Radome Material	ABS
	Mounting Method	Screw
Environmental	Operating Temperature	-40 $^{\circ}$ C~+85 $^{\circ}$ C
	Relative Humidity	Up to 95%
	Ingress Protection	IP65~IP67 (exclude cable outlet)
	Vibration	10 to 55Hz with 1.5mm amplitude 2hours
	Environmentally Friendly	ROHS Compliant

JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

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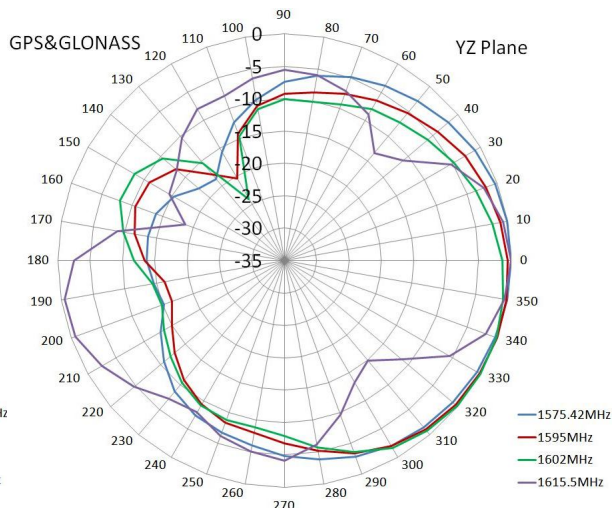
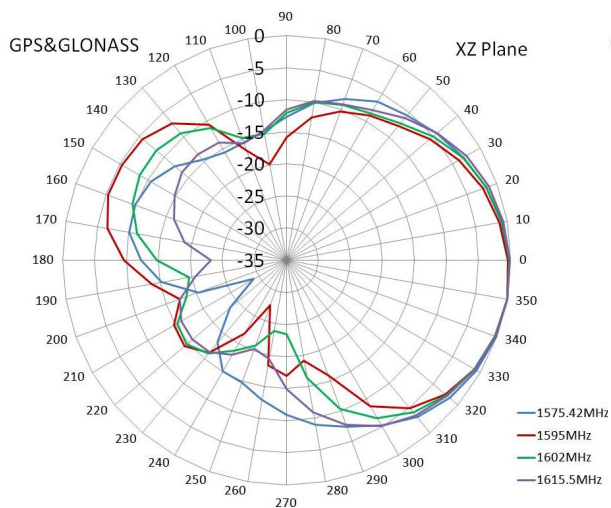
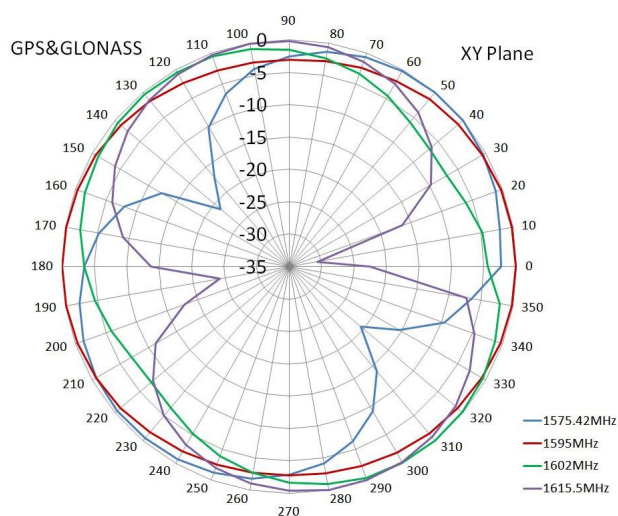
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Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635



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Radiation Pattern



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