



PRODUCT SPECIFICATION

Customer:

Customer's part number: YNX-GPS-SMA-005-3m

Product description: GPS+GLONASS Satellite Positioning Antenna

Uni Link's part number:

Issue Date: 2013-12-06

Note: $1575.42 \pm 2\text{MHz}$ / $1602 \pm 2\text{ MHz}$, Connector

Customer Use		Customer's authorized signature	Remarks
Full approved			
Conditional approved			
Rejected			



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1、PRODUCT TECHNICAL SPECIFICATION

GPS+GLONASS Electrical Specification	
Center Frequency (MHz)	1575.42±2MHZ/1602±2MHZ
Bandwidth (MHz)	4HZ
Gain (dBi)	28B±3dB(LNA)
Input Impedence (Ω)	50Ω
V.S.W.R	≤2.5
Consumption Electric	<10mA
Polarization Intensity	R.H.C.P
Supply Voltage	DC3.3~5.0V
The Sound Coefficient	≤1.5dB
Axial Ratio	3dB
Max Input Power (w)	50
Operating Temperature	-40℃~+85℃
Storing Temperature	-20℃~+85℃
Cable length (mm)	3m
Connector Type	SMA MALE
Radome Color	Black
Dimension-mm	48*35
Weight (g)	65



2、PRODUCT PICTURE



3、PRODUCT SPECIFICATION CHART

