



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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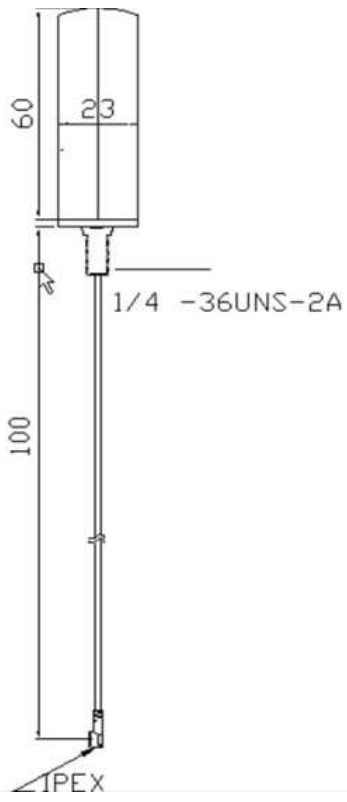




Inspired Wireless M2M Technology

Tango 45

Miniature Antenna



Key Specifications - Electrical

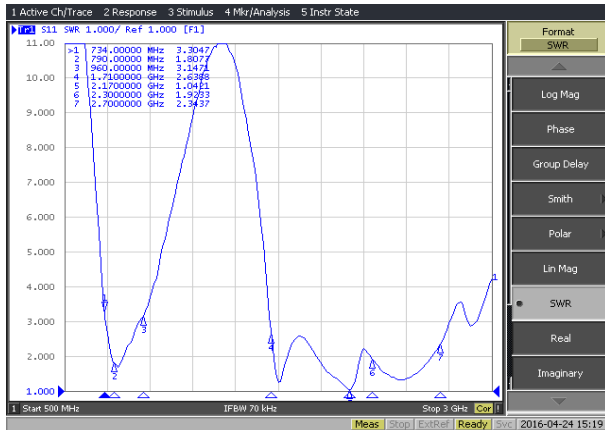
Operating temperature:	-30°C to +60°C
Input impedance:	50Ω ± 5Ω
Gain:	2/2/4dBi
VSWR:	≤3.5
Frequency:	734 - 960 / 1710 - 2170 / 2300-2700MHz
Max power:	1 Watt
Isolation:	N/A
Beamwidth:	H-Plane - 360° E-Plane - 50°
Polarization:	Vertical

Key Specifications - Mechanical

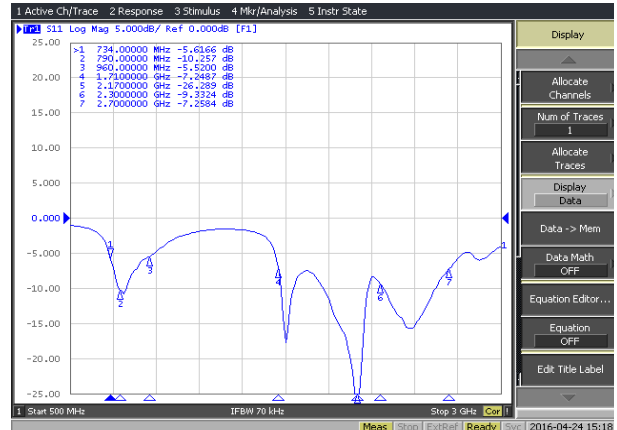
Dimensions:	Ø23 x 60mm ± 2mm
Weight:	14g ± 0.5g
Cable type:	RF1.13
Cable length:	10cm
Connector:	IPEX
Material radome:	ABS
RoHS compliant:	Yes

Test Reports

VSWR

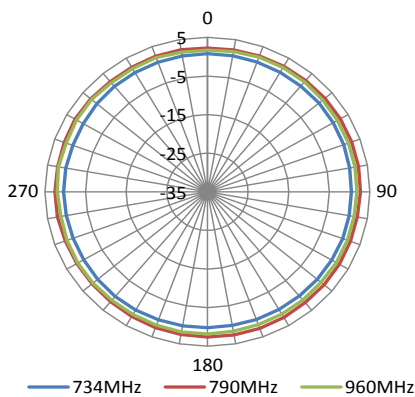


S11

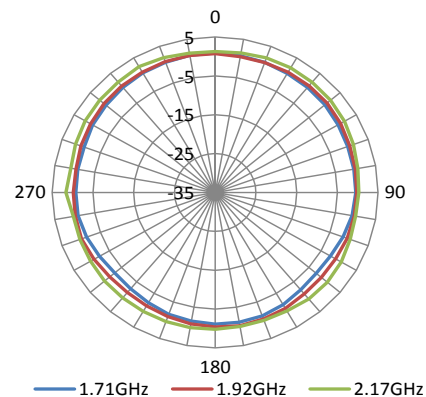


Radiation Pattern

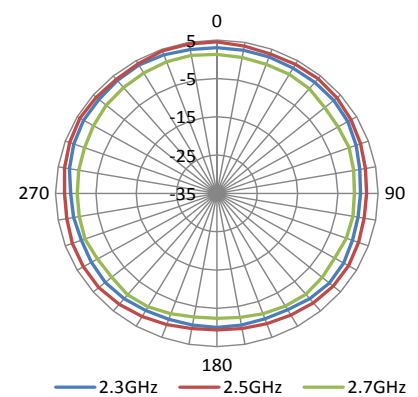
H Plane - 734 - 960MHz



H Plane - 1710 - 2170MHz

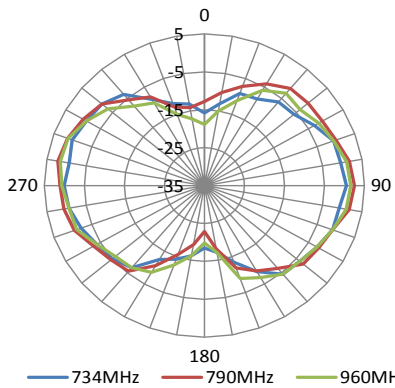


H Plane - 2300 - 2700MHz

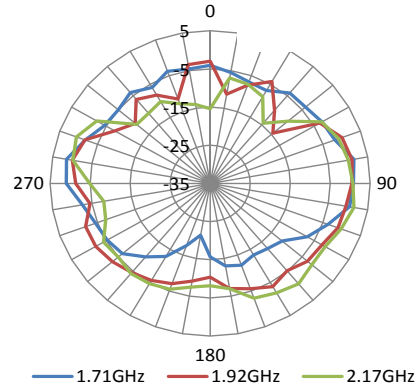


Radiation Pattern

E Plane - 734 - 960MHz



E Plane - 1710 - 2170MHz



E Plane - 2300 - 2700MHz

