



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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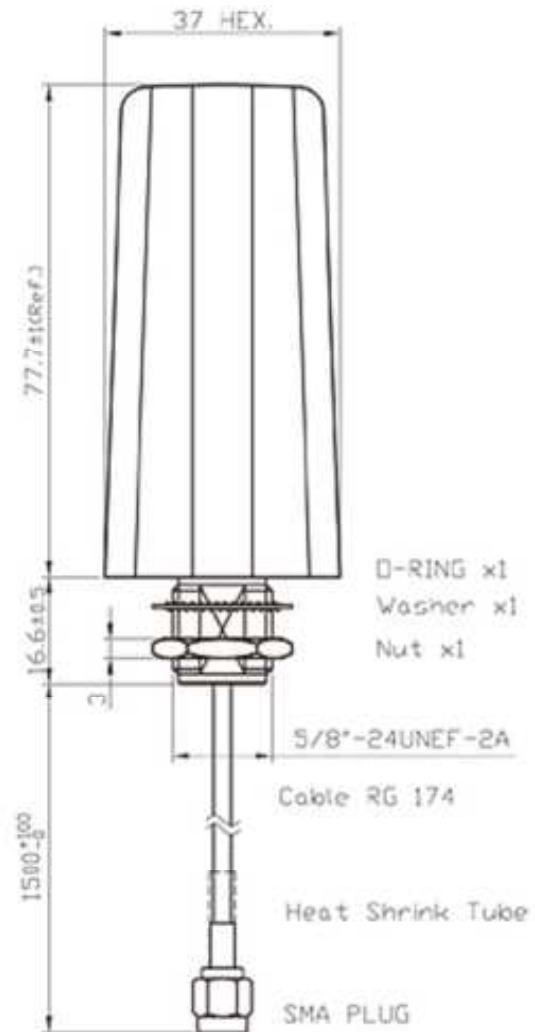
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Key Specifications - Electrical

Operating temperature:	-20 to +65°C
Storage temperature:	-30 to +70°C
Impedance:	50 ohm
Gain:	1 / 3 / 5dBi
VSWR:	≤3.0
Frequency range:	698 - 960MHz 1710 - 2170MHz 2300 - 2700MHz
Radiation:	Omni-directional
Polarization:	Vertical
HBPW ± 3dB@EPlane:	120° @ 698-960MHz @ EPlane 50° @ 1710-2170MHz @ EPlane 30° @ 2300-2700MHz @ EPlane
HBPW ± 3dB@HPlane:	360° @ 698-960MHz @ HPlane 360° @ 1710-2170MHz @ HPlane 360° @ 2300-2700MHz @ HPlane

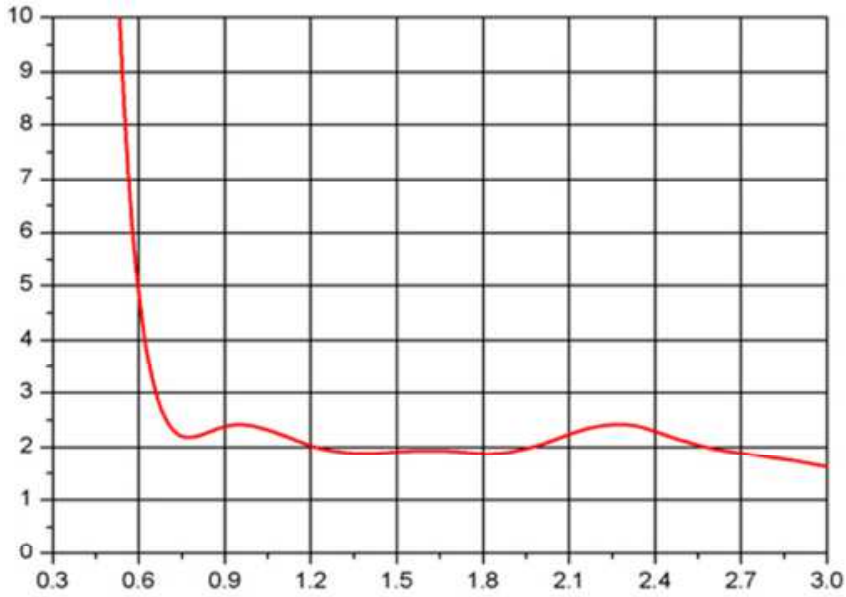


Key Specifications - Mechanical

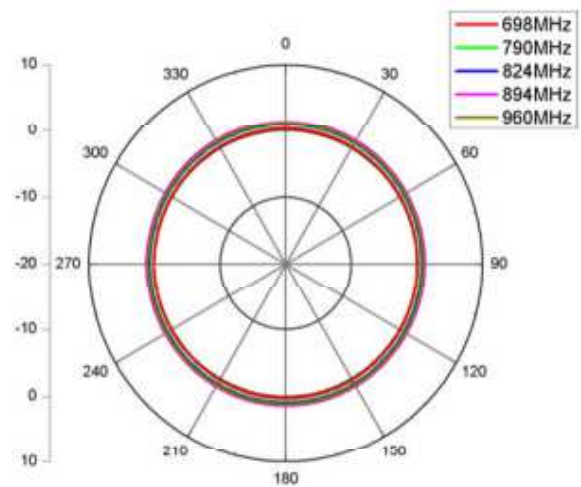
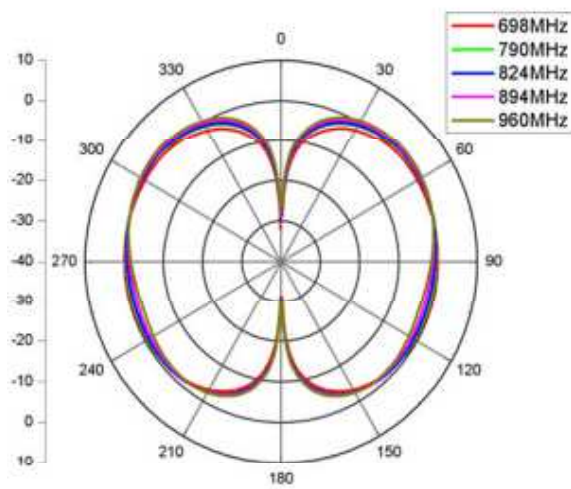
Weight:	140g
Cable:	RG174
Connector:	SMA Plug
Waterproof:	IP65

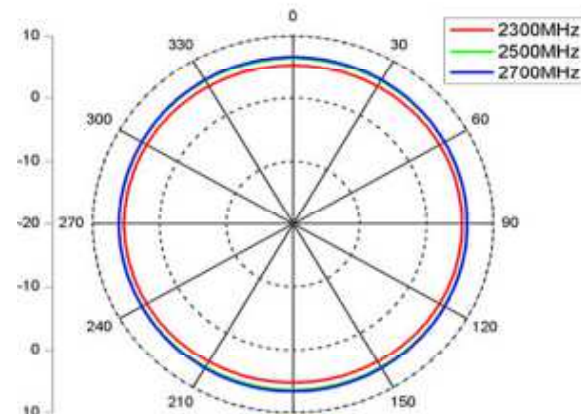
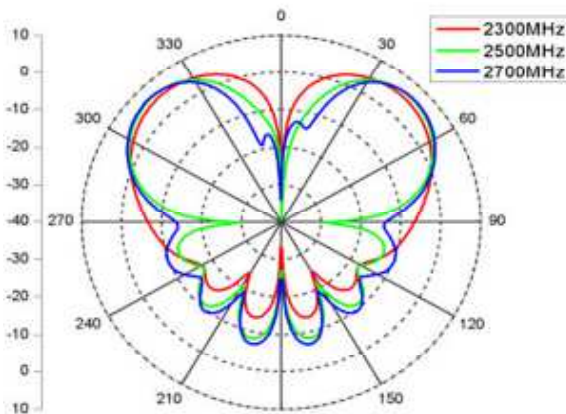
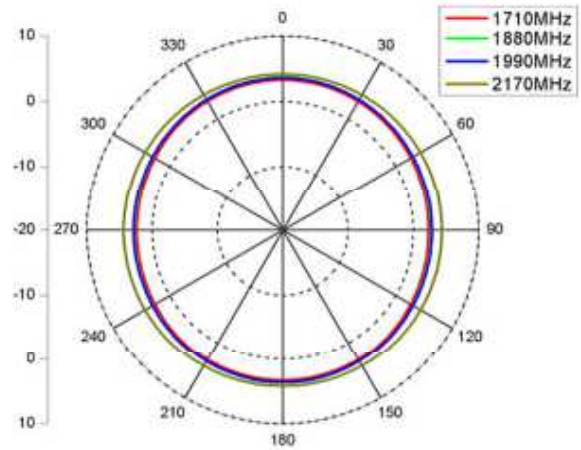
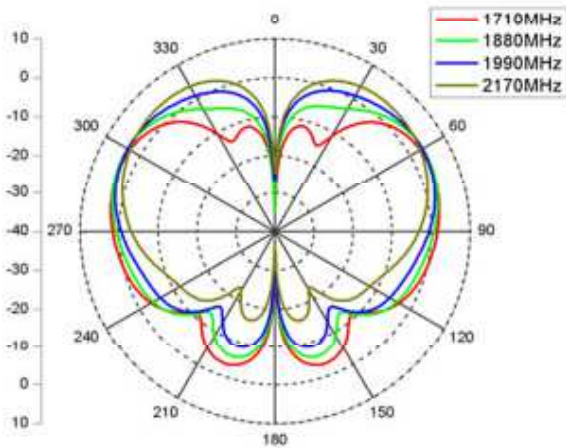
Test Reports

Return Loss / VSWR

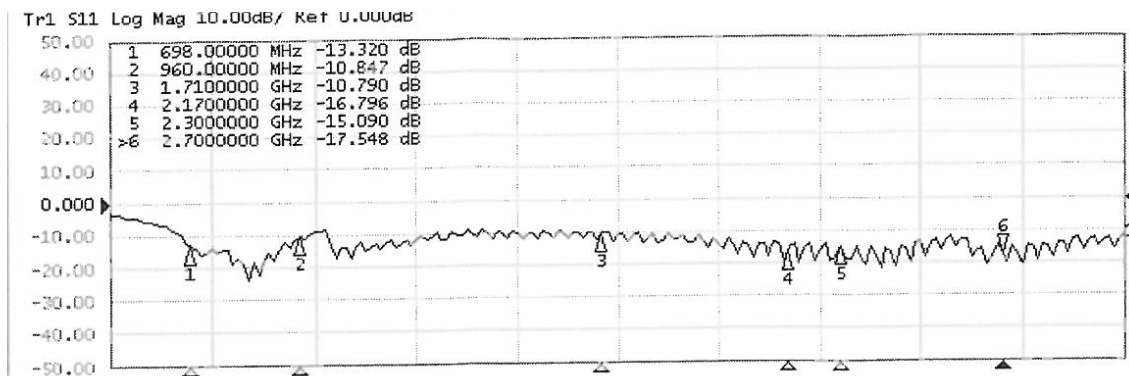


Pattern

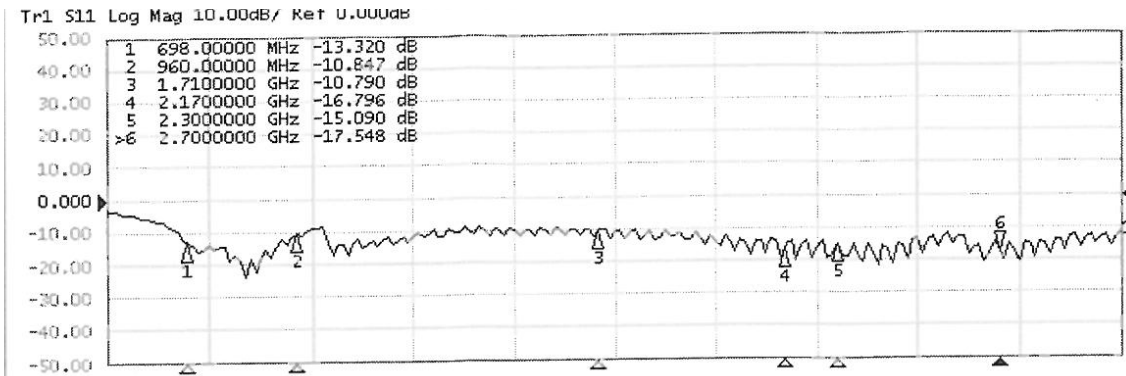




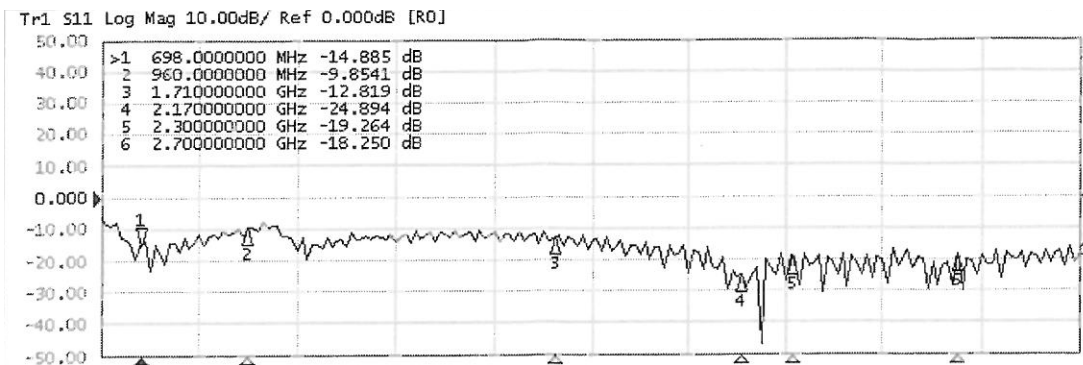
Return Loss - 2.5M cable



VSWR - 2.5M cable



Return Loss - 5M cable



Return Loss - 5M cable

