

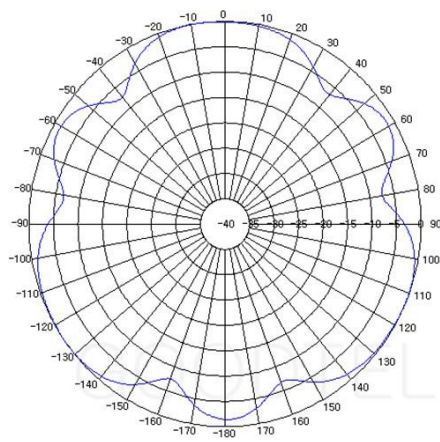
S04OM11F2G15GA7

Broad Band 4-Port Antenna

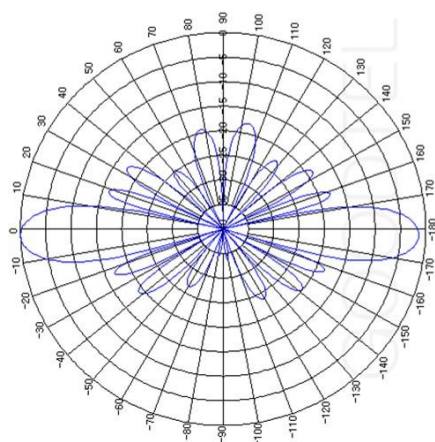
1710~2690 MHz

360°/360° Horizontal Beam Width

Connector		Connector 1-4				
Frequency Band	MHz	1710-1880	1850-1990	1920-2170	2300-2400	2500-2690
Polarization		±45°				
Gain	dBi	9.5	9.7	10.0	10.2	10.5
VSWR		1.5				
Return Loss	dB	14				
Cross Polar Isolation	dB	25				
Port to Port Isolation	dB	25				
Passive Intermodulation,2 x 43dBm Carrier	dBc	-150				
Max. Effective Power per Port	W	200				
Impedance	Ω	50				
Horizontal Pattern						
Azimuth Beamwidth	°	360 (with 6-16 nulls, typical)				
Vertical Pattern						
Elevation Beamwidth	°	15	14	13	11.5	10.5
Electrical Downtilt	°	2, fixed				



Horizontal



Vertical 2T

Region	United States	Europe, Middle East, and Africa	Canada, Caribbean, and Latin America	Asia-Pacific
Telephone	1 800 263 3275	+1 905 727 0165 ext. 232	Canada: 1 905 726 7676 International: +1 905 726 7676	+1 905 727 0165 ext. 287
E-mail	salesusa@sintech.com	salesemea@sintech.com	salescan@sintech.com	salesasia@sintech.com
Product Specification Sheet		S04OM11F2G15GA7	Issue: 1.5	Dated: 5-15-2025

Connector	Quantity	EA	4 x 7-16 DIN Female
	Location		Bottom
Dimensions	Antenna	mm	250/700
Weight	Antenna	Kg	10
	Clamp	Kg	5
	Packing	Kg	18
Radome	Material		ASA
	Color		Gray
Wind Load (at 150km/h wind velocity)		N	133
Max. Wind Velocity		Km/h	216
Operational Temperature		°C	-40~70
Mast Diameter Supported		mm	40~115

