

Electrical Specifications

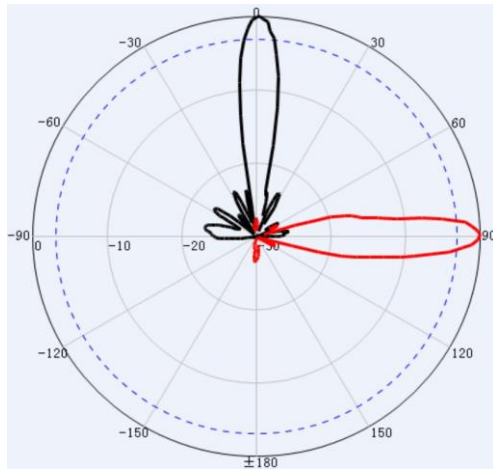
Item No.	AW2400-2500L25i9A		
Frequency Range	MHz	2400-2500	
Gain	dBi	25	
Polarization	H+ V		
Beam width	Horizontal	deg	8.5
	Vertical		8.5
VSWR	≤ 1.5		
Isolation	dB	≥28	
Front-To-Back Ratio	dB	≥32	
Nominal Impedance	Ω	50	
Maximum Power	w	100	
Lightning protection	DC Ground		

Mechanical Specifications

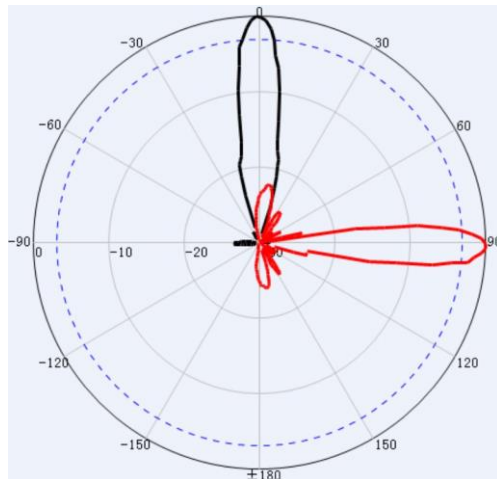
Connector Type	2*N-Female		
Size	mm	Φ90	
Mounting Mast size	mm	Φ50-Φ70	
Weight, without Mounting Kit	kg	7.7	
Max. Wind Velocity	km/h	210	
Operational Temperature	oC	-40 ~ 60°C	

Radiation Patterns

Horizontal pattern



Vertical pattern



版本号	编制	日期	审核	日期	备注
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