



XPOL Panel Antenna , coverage 450MHz - 470MHz ,

Electrical Specifications

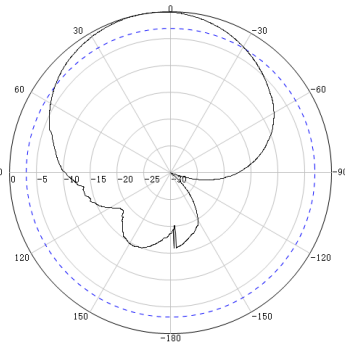
Item No.	AB450-470X15i65A		
Frequency Range	MHz	450-470	
Gain	dBi	15±1	
Polarization		±45°	
Beam width	Horizontal	deg	65
	Vertical		20
VSWR		≤1.5	
Isolation	dB	>20	
Input Power per Port, maximum	watts	500	

Mechanical Specifications

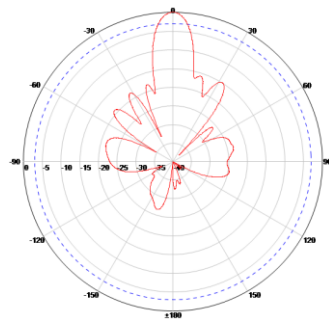
Dimensions, HxWxD	mm	2100x410x130	
Weight, without Mounting Kit	kg	18	
Radome Material		UPVC	
Mounting hardware	mm	Φ45~Φ95	
Survial Wind Speed	km/h	200	
Connector Type and Location		2 x N Female , Bottom	
Operational Temperature	oC	-55 to +60	
Operational Humidity	%	< 95	

Radiation Patterns

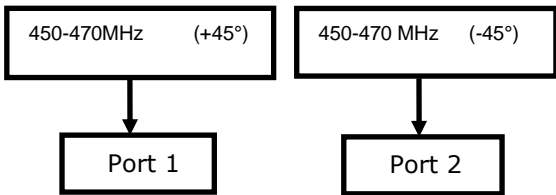
Horizontal pattern



Vertical pattern



450MHz





ANDERSON TEC (HK) CO., LIMITED

版本号	发布	时间	审核	时间	备注
VER 1.0	陈俊霖	20180822	陈俊霖	20180822	产品规格书发布, 未无产品
VER 2.0	陈俊霖	20181206	陈俊霖	20181206	去互调, 更改最大功率