



**Electrical Specifications**

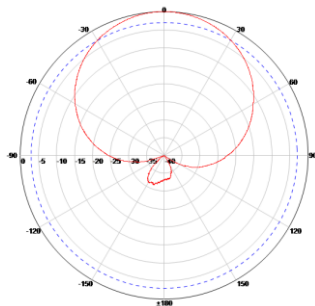
Item No.		AB380-400X10i70A	
Frequency Range		MHz	380-400
Gain		dBi	10.0 ± 1
Polarization			± 45
Beam width	Horizontal	deg	70 ± 8
	Vertical		30 ± 5
VSWR			≤1.7:1
PIM, 3rd Order, 2 x 20 W,		dBc	-130
Maximum Power		W	200
Impedance		Ω	50

**Mechanical Specifications**

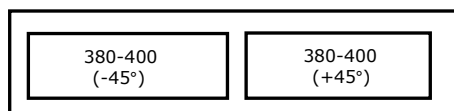
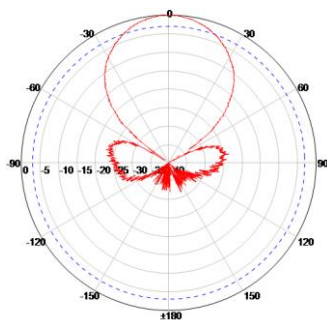
Dimensions, HxWxD		mm	1200x420x142
Weight, without Mounting Kit		kg	12.2
Radome Material and Color			UPVC, Gray
Connector Type and Location			2 x N- Female, Bottom
Mounting hardware		mm	Φ50~Φ115
Max Wind Speed		km/h	200
Operational Temperature		oC	-40 to +60
Operational Humidity		%	5~95

**Radiation Patterns**

**Horizontal pattern**



**Vertical pattern**



N-Female

N- Female