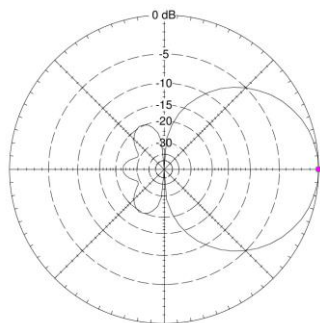


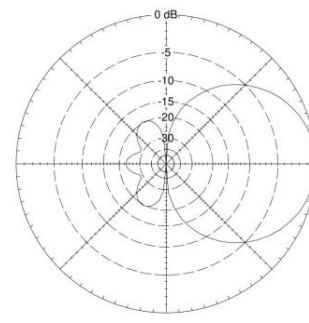
Antenna Type: 6dbi Directional Disc Antenna



Antenna Specifications



Vertical



Horizontal

Frequency Range:	L, S, C and X Bands (See Product Codes)
Pattern:	Directional
Gain (typical):	6dBi nominal per patch
VSWR:	< 1.8:1 across the band (nominal)
RF Power Handling:	20W
Polarization:	Right Hand Circular (LHC Available)
Mechanical Form:	Round Flat PCB
Size:	See Product Codes
RF Connector:	SMA Female Straight on rear of antenna (right angle available)

Product Codes

Frequency	Gain	Part No	Dimensions
1.3Ghz - 1.5Ghz (L1 Band)	6dbi	ANT6DL1XP1	80mm x 7mm
1.6Ghz - 1.7Ghz (L Band)	6dbi	ANT6DLXP1	80mm x 7mm
2.1Ghz - 2.5Ghz (S Band)	6dbi	ANT6DSXP1	80mm x 7mm
4.5Ghz - 5.0Ghz (C Band)	6dbi	ANT6DCXP1	50mm x 3mm
6.4Ghz - 7.8Ghz (High C Band)	6dbi	ANT6DC1XP1	50mm x 3mm
7.0Ghz - 7.5Ghz (High C Band)	6dbi	ANT6DC2XP1	50mm x 3mm
8.4Ghz - 8.9Ghz (X Band)	6dbi	ANT6DXXP1	50mm x 3mm