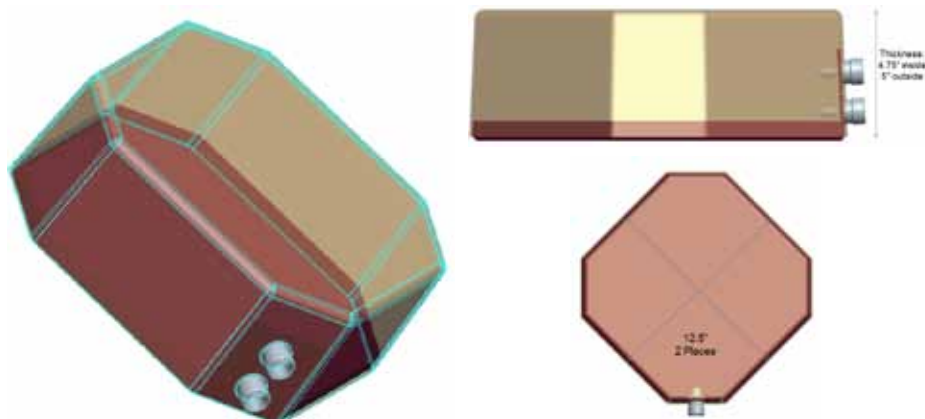


DS7W09P65D-V (698-896 and 1710-2170 MHz)

Indoor/Outdoor Dual Band Cross Polarized Antenna, 6.9 dBd Gain

dbSpectra



ELECTRICAL SPECIFICATIONS

Frequency Range (MHz)	698-896	1710-2170
Frequency Band (MHz)	207	460
Gain (dBi/dBd)	9 / 6.9	9 / 6.9
Polarization	X-Pol	X-Pol
VSWR	1.5:1	1.5:1
Horizontal Beamwidth, -3 dB (°)	65	65
Vertical Beamwidth, -3 dB (°)	65	65
Electrical Downtilt (°)	0	0
Cross Polar Discrimination (XPD) 0° (dB)	20	15
Cross Polar Discrimination (XPD) ±60° (dB)	8	4
Power handling - average total (W)	50	50

MECHANICAL SPECIFICATIONS

Material/Color	ABS / Light grey
Connector	2 x DIN(F)
Connector position	Bottom
Mounting Hardware	Rear brackets

DIMENSIONS

Dimensions - HxWxD (in/mm)	12 x 12 x 4.75 / 304.8 x 304.8 x 120.6
Weight (lbs/kg)	1.6 / 0.73