

Multiband Panel Antenna

Model: CSG6693800-PMN/5.5/8X1

PARAMETERS	SPECIFICATIONS			
Frequency Range	698-806MHz	806-960MHz	1710-2700MHz	3300-4000MHz
Gain	5.5 dBi	6.5 dBi	8.0 dBi	7.0 dBi
VSWR	≤ 2.0	≤ 2.0	≤ 1.8	≤ 1.8
Polarization	Vertical			
PIM, 3rd Order, 2 x 20W	$\leq -150\text{dBc}$			
Front to Back Ratio	$\geq 9\text{ dB}$	$\geq 10\text{ dB}$	$\geq 15\text{ dB}$	$\geq 11\text{ dB}$
Horizontal Beam width	100°	85°	65°	50°
Vertical Beam width	90°	82°	60°	45°
Max. Power	50 Watt			
Impedance	50 Ω			
Lighting Protection	DC Ground			
Connector	N-Female			
Dimensions (Approx.)	180 x 158 x 60 mm			
Weight (Approx.)	0.4 kg			
Reflector Material	Aluminum			
Radome Material	ABS (UV Stabilized)			
Operating Temperature	-40°C to +65°C			

Radiation Pattern: Horizontal and Vertical Radiation patterns available on request

Product Picture



WE ALSO UNDERTAKE DESIGNS PER YOUR REQUIREMENT