

CEL/ANT LOW/PROF MiMO LPIM 698-2700 8dBi

OP-6927-0865

698-2700MHz Low PIM MiMO Panel Antenna SMA/F



SPECIFICATIONS

Electrical Specifications				
Frequency Range, MHz	698-806	806-960	1690-2170	2170-2700
Gain, dBi	6.5	7.0	8.5	9.0
VSWR	≤1.8		≤1.7	
Polarization	±45°			
Isolation	≤20 dB		≤23 dB	
PIM, 3rd Order, 2x20W	≤-140 -150 -153 dBc			
Horizontal Beamwidth	78°	73°	65°	60°
Vertical Beamwidth	70°	62°	58°	55°
Input Impedance	50 Ω			
Max. Input Power	50 W			
Lightning Protection	DC Ground			
Mechanical Specifications				
Connector	2xN 4.3-10 DIN Female			
Dimensions	315x195x68 mm			
Weight	0.7 kg			
Reflector Material	Copper and PCB			
Radome Material	ABS (UV Stabilized)			
Operating Temperature	-40°C to +65°C			

