

CEL/ANT LOW/PROF MiMO LPiM 698-2700 3dBi

IO-6927-0336

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



SPECIFICATIONS

Electrical Specifications				
Port	Port 1		Port 2	
Frequency Range, MHz	698-960	1690-2700	698-960	1690-2700
Gain, dBi	3.0	4.5	3.0	4.5
VSWR	≤1.8	≤1.7	≤1.8	≤1.7
Polarization	Linear H-V for each Radiator			
Isolation	>19 dB	>23 dB	>19 dB	>23 dB
PIM, 3rd Order, 2x20W	≤-140 -150 -153 dBc			
Horizontal Beamwidth	360°			
Vertical Beamwidth	90°	46°	90°	46°
Input Impedance	50 Ω			
Max. Input Power	50 W			
Lightning Protection	DC Ground			
Mechanical Specifications				
Connector	2xN 4.3-10 DIN Female			
Dimensions	Ø215x47 mm			
Weight	0.45 kg			
Reflector Material	Copper and PCB			
Radome Material	ABS (UV Stabilized)			
Operating Temperature	-40°C to +65 °C			

