

**698-2700MHz 12 dBi Patch Panel
Antenna with SMA (M) Outdoor
(SRFS-698/2700-12-10M-OD)**



ELECTRICAL SPECIFICATIONS		
Frequency Range	698-960 MHz	1710-2700 MHz
Gain (Avg)	9 dBi	12 dBi
VSWR (max)	< 2.0	< 1.7
Polarization	Vertical	
PIM, 3rd Order, 2x20W	≤-130 dBc	
Front to Back Ratio	≥13 dB	
Horizontal Beamwidth	65°	
Vertical Beamwidth	55°	
Input Impedence	50Ω	
Lightning Protection	DC Ground	
Max.Power	100 W	
MECHANICAL SPECIFICATIONS		
Connector	SMA (M) or Customized	
Cable	RG58 10 mtr or Customized	
Dimensions	168x158x50 mm	
Weight	1.1kg	
Reflector Material	Aluminum/PCB	
Radome Material	ABS /PP	
Rated Wind Velocity	210 km/h	
Operating Temperature	-40°C to +65 °C	
Related Humidity	5~95%	