

787611XX

Directional Coupler N
PIM -155dBc
698-2700

Directional Coupler 698-2700

Type	78761106	78761108	78761110	78761115	78761120
Coupling Value (dB)	6	8	10	15	20
Coupling Bias (dB)	±0.8	±0.8	±1.0	±1.0	±1.0
Insertion Loss (dB)	≤1.76	≤1.17	≤0.96	≤0.44	≤0.34
Isolation (dB)	≥24	≥26	≥28	≥33	≥38

Electrical Specifications	
Frequency Range (MHz)	698-2700
Impedance (Ω)	50
Return Loss (dB)	> 19
IM3 (dBc, @2x43dBm)	≤ -155
Max. Power Rating (W)	300
Peak Power (W)	800

Mechanical and Environmental Specifications	
Dimension (mm)**	126 x 45 x 25
Weight (kgs)*	0.53
Colour	Light Grey
Mounting	Wall Mount with Bracket
Operating Temp (°C)	-25 to +65
Ingress Protection Class	IP65
Packing Dimension (mm)	180 x 100 x 55
SKU (unit per box)	40 pcs per inner carton



* including mounting bracket and connectors
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