

# 787611XX

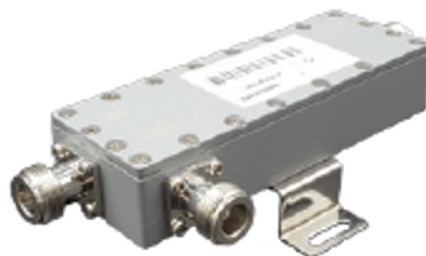
## Directional Coupler 698-2700

Directional Coupler N  
PIM -155dBc  
698-2700

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

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  
\*\* excluding mounting bracket and connectors