

Low PIM Dummy Load

Model No.: DL100-6927NF60

- Excellent passive intermodulation (PIM),
 -160dBc guaranteed.
- Wideband frequency range: AWS 700, CDMA 800/1900, GSM 900/1800 UMTS, LTE and WiMAX.
- 100 watts average power rating
- Good heat dissipation
- IP65 for both indoor and outdoor operations



Product Specifications:

Electrical	
Frequency Range (MHz)	698-2700
VSWR	1.25
Return Loss	19dB
Power Rating	100 W
Maximum Peak Power	5 kW
Passive Intermodulation(PIM),	
3 rd order@2*43dBm	-160dBc
Input Impedance	50 Ω

Mechanical		
Connectors	N-Female	
Connector Finish	Tri-metal	
Connector Inner Conduct	Silver Plating	
Housing Finish	Painting	
Width	130.0 mm	
Length	231.0mm	
Height	75.0 mm	
Weight	2150.0 g	
Environmental		
Temperature Range	-25 °c to 50 °c	
Relative Humility	0 to 100%	
Applications	Indoor & Outdoor	
IP Level	IP65	



Engineering Drawings

