

## **Low PIM Dummy Load**

Model No.: DL100-6927DF60

- 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 <sup>rd</sup> order@2*43dBm	-160dBc	
Input Impedance	50 Ω	

Mechanical		
Connectors	7-16 DIN-Female	
Connector Finish	Tri-metal	
Connector Inner Conduct	Silver Plating	
Housing Finish	Painting	
Width	130.0 mm	
Length	240.0mm	
Height	75.0 mm	
Weight	2210.0 g	
Environmental		
Temperature Range	-25 °c to 50 °c	
Relative Humility	0 to 100%	
Applications	Indoor & Outdoor	
IP Level	IP65	



## **Engineering Drawings**

