

## Low PIM Dummy Load

Model No.: DL050-6927DF60

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



### Product Specifications:

Electrical		Mechanical	
Frequency Range (MHz)	698-2700	Connectors	7-16 DIN-Female
VSWR	1.25	Connector Finish	Tri-metal
Return Loss	19dB	Connector Inner Conduct	Silver Plating
Power Rating	50 W	Housing Finish	Painting
Maximum Peak Power	5 kW	Width	100.0 mm
Passive Intermodulation(PIM), 3 <sup>rd</sup> order@2*43dBm	-160dBc	Length	160.0mm
Input Impedance	50 Ω	Height	72.0 mm
		Weight	1340.0 g
		Environmental	
		Temperature Range	-25 °c to 50 °c
		Relative Humidity	0 to 100%
		Applications	Indoor & Outdoor
		IP Level	IP65

## Engineering Drawings

