

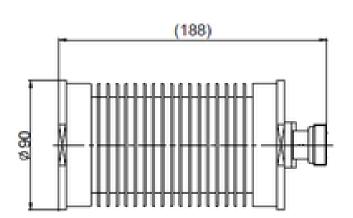
AL-050-ML-xx-CC

50W Termination Loads | Indoor / Outdoor Use

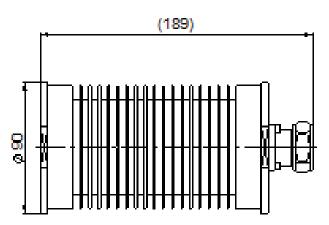
- Absorbs RF and microwave energy
- Available with a variety of connector options

Ordering Options		
Model Number	AL-050-ML-DF-CC	AL-050-ML-DM-CC
Electrical Characteristics		
Frequency Range	698-2700 MHz	698-2700 MHz
VSWR	≤ 1.20	≤ 1.20
Power	50 W	50 W
IM (2x43 dBm)	≤ -160 dBc	≤ -160 dBc
Impedance	50Ω	50Ω
Mechanical Characteristics		
Dimensions (Height x Diameter with connector)	188 x Ø90 mm	189 x Ø90 mm
Connector Type (xx)	7/16-DIN Female (DF)	7/16-DIN Male (DM)
Environmental Characteristics		
Operating Temperature	-40° C to +55° C	-40° C to +55° C
Relative Humidity	0-95%	0-95%
Application	Indoor / Outdoor	Indoor / Outdoor
Environmental	IP65	IP65

AL-050-ML-DF-CC



AL-050-ML-DM-CC



Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.