

High Power (100W) low PIM load covering 380 - 3000 MHz

DESCRIPTION

- > This coaxial load has a very low SWR and a very low PIM value.
- > The surface of the dummy load is black anodized.
- > High power PF 100W
- > Covering 380 - 3000 MHz

Procom low PIM loads/terminations are matched to 50 ohms characteristic impedance. Matched loads provide a termination designed to absorb all the incident power with very little reflection. Terminations are used in a wide variety of systems; any port of a multi-port microwave device that is not involved in the measurement, or in a system, should be terminated in its characteristic impedance in order to ensure an accurate measurement.



ORDERING

Model	Product No.
PRL 100W-LP-7/16(m)	210002407

SPECIFICATIONS

Electrical	
Model	PRL 100W-LP-7/16(m)
Frequency	380 - 3000 MHz
Max. Input Power	100 W
Impedance	50 Ω
VSWR	< 1.25:1
Passive Intermodulation	< -160 dBc (2 x 43 dBm)
Mechanical	
Connection(s)	7/16 DIN(m)
Dimensions	90mm dia. x 220 mm
Weight	3.1 kg / 6.83 lb
Environmental	
Operating Temperature Range	-30°C to +60°C

