

## PRL 100W-LP-7/16(m)

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

- 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

### DESCRIPTION

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 DESIGNATIONS

TYPE	PRODUCT NO.
PRL 100W-LP-7/16(m)	210002407

### SPECIFICATIONS

ELECTRICAL	
MODEL	PRL 100W-LP-7/16(m)
FREQ.RANGE	380 - 3000 MHz
MAX. INPUT POWER	100W
IMPEDANCE	Nom. 50 Ω
SWR	≤ 1.25
PIM	≤ -160 dBc @ 2 x 43 dBm
MECHANICAL	
CONNECTORS	7/16 DIN-male
DIMENSIONS	ø94 x 220 mm / ø3.70 x 8.66 in.
WEIGHT	Approx. 3100 g / 6.84 lb.
ENVIRONMENTAL	
TEMP. RANGE	-30°C → +60°C

### DIMENSIONS

