

COAXIAL LOADS (I)

0-2 GHz



DESCRIPTION:

- ★ This series of coaxial loads have very low SWR and are especially suitable for use with:
 - Power Hybrids.
 - Isolators.
 - Coaxial Transmission Lines.
 - Power Monitors.
 - Wattmeters.
 - Receiver Multicouplers.
- ★ The surface of the dummy loads is black anodized.



PRL 1W



PRL 35W



PRL 60W

SPECIFICATIONS:

	ELECTRICAL		
	PRL 01 W	PRL 35 W	PRL 60 W
FREQUENCY RANGE	0-1 GHz	0-1 (2) GHz	0-1 (2) GHz
MAX. INPUT POWER	1 W	15 W	30 W
MAX. INPUT POWER WITH EXTRA COOLING	1 W	30 W	60 W
IMPEDANCE	Nom. 50 Ω	Nom. 50 Ω	Nom. 50 Ω
SWR	< 1.5	< 1.15 (≤ 1.5)	< 1.15 (≤ 1.5)
	MECHANICAL		
	PRL 01 W	PRL 35 W	PRL 60 W
TEMP. RANGE	-30° C i +60° C	-30° C i +60° C	-30° C i +60° C
CONNECTORS	N-male	N-male	N-male
DIMENSIONS	ø21 x 24 mm	ø40 x 40 mm	ø40 x 60 mm
WEIGHT	Approx. 25 g	Approx. 105 g	Approx. 180 g

PROCOM A/S reserve the right to amend specifications without prior notice.