

Power Load

5, 25 and 100 W Dry



100 W



25 W



5 W

PRODUCT PROFILE

These loads are well proven convection cooled loads that are used in all are combiners and systems and also as a stand alone component. The compact design and high-quality production is matter of course for many years in trouble free service.

ARTICLE	LDB0-0005-A0	LDB0-0005-B0
FREQUENCY RANGE	0-1 GHz	0-1 GHz
MAX INPUT POWER (at 25° C)	5 W	5 W
IMPEDANCE	50 Ohm	50 Ohm
RETURN LOSS (0-1 GHz)	>35 dB	>35 dB
AMBIENT TEMPERATURE	-55° C to +80° C	-55° C to +80° C
CONNECTOR	7/16 female	7/16 male
DIMENSIONS	Lenght 73 mm (2.88 in) Diam. 73 mm (2.88 in)	Lenght 73 mm (2.88 in) Diam. 73 mm (2.88 in)
WEIGHT	400 g (0.87 lb)	400 g (0.87 lb)

ARTICLE	LDB0-0025-AE00 7/16 female LDB0-0025-AF00 7/16 male	LDB0-0025-AG00 N female LDB0-0025-AH00 N male
FREQUENCY RANGE	0-1 GHz	0-1 GHz
MAX INPUT POWER (at 25° C)	25 W	25 W
IMPEDANCE	50 Ohm	50 Ohm
RETURN LOSS (0-1 GHz)	>35 dB	>35 dB
AMBIENT TEMPERATURE	-55° C to +80° C	-55° C to +80° C
CONNECTOR	7/16 female/male	N female/male
DIMENSIONS~ L x W x H	122 x 58 x 65 mm (4.80 x 2.28 x 2.56 in)	133 x 58 x 65 mm (5.24 x 2.28 x 2.56 in)
WEIGHT~	820 g (1.8 lb)	820 g (1.8 lb)

ARTICLE	LDB0-0100-A0	LDB0-0100-B0
FREQUENCY RANGE	0-1 GHz	0-1 GHz
MAX INPUT POWER (at 25° C)	100 W	100 W
IMPEDANCE	50 Ohm	50 Ohm
RETURN LOSS (0-1 GHz)	>35 dB	>35 dB
AMBIENT TEMPERATURE	-55° C to +80° C	-55° C to +80° C
CONNECTOR	7/16 female	7/16 male
DIMENSIONS L x W x H	125 x 135 x 125 mm (4.92 x 5.32 x 4.92 in)	125 x 135 x 125 mm (4.92 x 5.32 x 4.92 in)
WEIGHT	2.4 kg (5.29 lb)	2.4 kg (5.29 lb)