

MoCA DIPLEXER [LBMDF]

Cable Products, Drop Passives



Features

- 5 - 1800 MHz Bandwidth
- Zinc Alloy Die-cast Housing
- Passband HFC Port 5 - 1200 MHz
- MoCA Port 1350 - 1800 MHz



Specifications

Frequency Range	5 - 1800 MHz
Impedance (all ports)	75 Ohm
Housing	Zinc alloy die-cast
Connector	75 Ohm female "F" type
Connector Thread	3/8" - 32 UNEF
Dimensions	18 x 75 x 46 mm (0.7 x 3 x 1.8 in.)
Net Weight	61 g (2.1 oz)

HFC Port

	Typ
Passband	5 - 1200 MHz
Rejection (1350-1400 Mhz)	30 dB
Rejection (1401-1800 Mhz)	40 dB

Insertion Loss

5 - 400 MHz	0.5 dB
401 - 1000 MHz	1 dB
1001 - 1200 MHz	2 dB

Isolation

5 - 1100 MHz	40 dB
1101-1200 MHz	30 dB

Input/Output Return Loss

5 - 400 MHz	10 dB
401 - 1000 MHz	10 dB
1001 - 1200 MHz	8 dB

MoCA Port

	Typ
Passband	1350 - 1800 MHz
Rejection (5 - 1100 Mhz)	40 dB
Rejection (1101 - 1200 Mhz)	30 dB

Insertion Loss

1350 - 1800 MHz	2 dB
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Isolation

1350 - 1400 MHz	30 dB
1401 - 1800 MHz	40 dB

Input/Output Return Loss

1350 - 1800 MHz	8 dB
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