

DIPLEX-5060

Diplexer, L-VHF/H-VHF, 30-50 MHz, 60-88 MHz
Control Systems, Couplers and Diplexers



Features

- Diplexer for combining two radios/frequencies into a single antenna
- L-VHF: 30-50 MHz
H-VHF: 60-88 MHz
- Low loss
- High isolation between bands

Electrical Specifications

Frequency Range	L-VHF: 30-50 MHz H-VHF: 60-88 MHz
VSWR	< 1.5 typical (maximum 1.8)
Nominal Impedance	50 Ω
Power Rating	L-VHF: 50 W CW H-VHF: 50 W CW
In Band Loss	L-VHF: < - 1.2 dB H-VHF: < - 1.4 dB
Isolation	L-VHF to H-VHF: - 65 dB
Connector	3 x N Type (f) (N(m)/BNC(f) adaptor supplied)

Mechanical Specifications

Design	Aluminium housing
Dimensions Housing	120 x 55 x 24 mm
Dimensions Overall	120 x 55 x 48 mm
Weight	490 g
Temperature Range	- 55°C to + 71°C

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All specifications are subject to change without notice

The information contained herein is for reference only and does not constitute a warranty of performance

Partnered Supplier



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