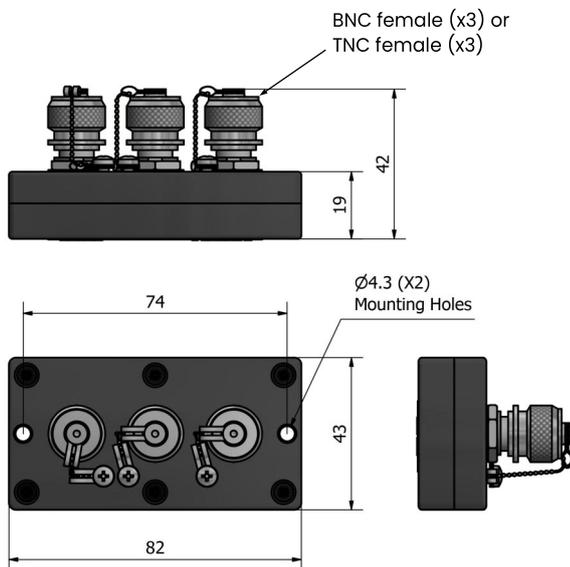


DIPLEX-88116-3

Diplexer, VHF/UHF, 30-88 MHz, 116-512 MHz
Control Systems, Couplers and Diplexers



Features

- Diplexer for combining two radios into one antenna
- 30-88 / 116-512 MHz
- High isolation, low loss

Electrical Specifications

Frequency Range	VHF: 30-88MHz UHF: 116-512MHz
VSWR	< 1.5
Nominal impedance	50 W
Power rating	90 W CW
30-88 MHz	In band loss < -0.6 dBb Loss above 116 MHz > -14 dB
116-512 MHz	In band loss < -1 dB Loss below 88 MHz > -14 dB
Connectors	3 x BNC or 3 x TNC female

Mechanical Specifications

Design	Aluminium housing
Dimensions Housing	82 x 43 x 19 mm
Dimension Overall	82 x 43 x 42 mm
Weight	210 g
Temperature Range	- 55°C to + 71°C

April 2020

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



sales@eylex.com.au
www.eylex.com.au