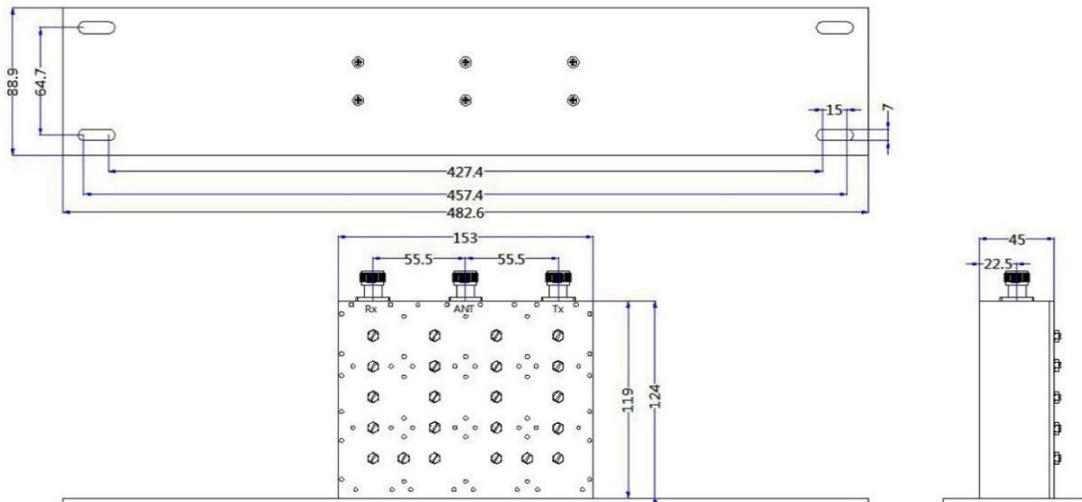


DATASHEET

SKU: 1921141

Cavity Band Pass Duplexer

Rx: 806-824MHz / Tx: 851-869MHz



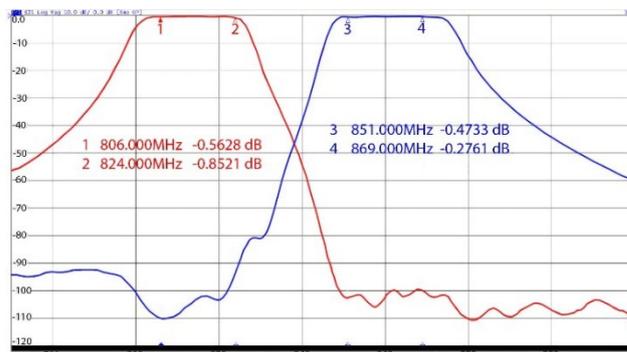
APPLICATIONS

Base Link 800MHz Duplexer

FEATURES

- Compact Broadband design
- Excellent RF Performance
- 45MHz TX to RX duplex split
- 18MHz Pass Band low and high ports
- 2RU 19" Mounting
- N socket ports

DUPLEXER CONFIGURATION



SPECIFICATIONS

Frequency Range (MHz):	Tx: 806-824 / Rx: 851-869	Total Weight (Kg/lb):	1.5 / 3.3
Pass Band (MHz):	18	Dimensions mm/in:	H89 x W483 x D124 / H3.5 x W19 x D4.9
TX to RX Separation (MHz):	45	Connector:	N-Female (50Ω)
Insertion Loss(dB):	≤1.0	Operating Temperature:	(°C) -30~+60
VSWR:	≤1.25:1	Colour:	: Black
Ripple (dB):	≤0.4	Storage Temperature (°C):	-40~+85
Isolation(dB):	≥80	Max RF Power:	(W) 100

WARRANTY

12 months (Please refer to [Benelec Terms & Conditions](#))

PACKAGING

Cardboard Box, one Duplexer in a box

Website: benelec.au