

# LC Duplexer A2LCD240M470M50N

## Revision record

Date	Version	Author	Revision description	Comment
2026/07/01	V1.0	Chen	Created	/

## Electrical specification

Parameter	Specification	
	CH1	CH2
Frequency range	68-240MHz	380-470MHz
Insertion loss	≤1.0dB	≤1.0dB
VSWR	≤1.5	
Isolation	≥50dB@380-470MHz	≥50dB@68-240MHz
Impedance	50Ω	
Power	5W CW	

## Mechanical specification

Parameter	Specification
Dimension	L x W x H: 60mm x 40mm x 25mm
Connectors	N-Female
Finish	Conductive oxidation
Notes	Material shall be RoHS 6/6

## Outline

