

# Cavity Duplexer

## A2CD380M430MN60

### Revision record

Date	Version	Author	Revision description	Comment
2024/09/10	V1.0	Lee	Created	/

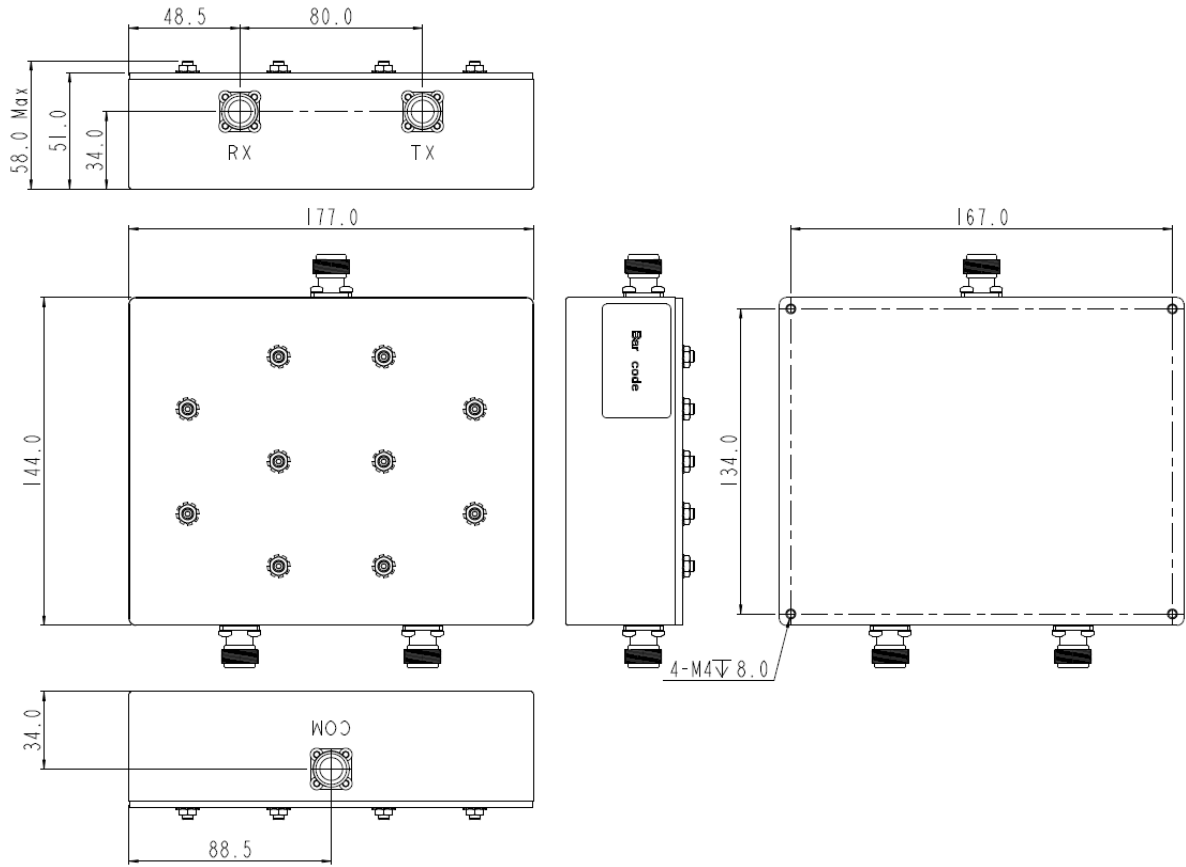
### Electrical specification

Parameter	RX	TX
Frequency range	380-400MHz	410-430MHz
Insertion loss	≤0.8dB	≤0.8dB
Return loss	≥15dB	≥15dB
Isolation	≥60dB@380-400MHz & 410-430MHz	
Power	20Watt Max	
Operating temperature range	-20°C to +70°C	
Impedance	50Ω	

### Mechanical specification

Parameter	Specification
Dimension	L x W x H: 177mm x 144mm x 51mm(Max58mm)
Port connectors	N-Female
Finish	Black spray paint
Notes	Material shall be RoHS 6/6

### Outline



### Simulation curve

