

Product Specification

CMIMUX3-90DB-03A Cavity Triplexer

Electrical Specifications

Parameters	Specifications		
	L-Band	S-Band	C-Band
Frequency Range	1350~1390MHz	2200~2400MHz	4400~5000MHz
Insertion Loss	≤ 0.8 dB	≤ 0.8 dB	≤ 0.8 dB
VSWR	≤ 1.7:1	≤ 1.7:1	≤ 1.7:1
Port Isolation	≥ 90dB@1350~1390MHz ≥ 90dB@ 2200~2400MHz ≥ 90dB@ 4400~5000MHz		
Max. Input Power	5W CW; 15W Peak		
Operating Temperature	-40° ~+70° C		
Connector	N-Female Low-Profile Bulkhead / SMA-Female		
Surface Finish	Natural Color Conductive Oxidation		
Waterproof Rating	IP67		
Dimensions	See Attached Drawing (All dimensions are in mm)		

Mechanical Drawing

