

Preliminary Specification

CMIBPF-2450 Lightweight Band Pass Filter

Electrical Specifications

Center Frequency	2450 MHz
Pass Band	90 MHz
Pass Band Insertion Loss	0.8 dB Max
Return Loss	20 dB Min
Rejection	-40 dB @ ± 200 MHz
Power Handling	20 W Min
Impedance	50 Ω
Weight	3.4 oz. w/ Aluminum Lid / 2.9 oz. all Plastic
Base Material	Ultem 1000
Operating Temperature	-40°C to +85°C
RF Connectors	SMA - F

All dimensions in inches

