

Product Specification

CMISFB-80180T4 Switch Filter Bank

Electrical Specifications	
Parameter	Specification
Frequency Range	8 – 10 GHz 10 – 12 GHz 12 – 15 GHz 15 – 18 GHz
Insertion Loss	8 dB Max
Band Flatness	± 1.5 dB Max
Out of Band Rejection	40 dB at FL – 1.5 GHz; FH + 1.5 GHz Min
VSWR	2.0:1 Max
Switching Speed	100 nS Max
Isolation	60 dB Min
Power Supply	+5V / 100mA
Port Connectors	SMA Female
Operating Temperature	-20° C ~ +70° C
Surface Finish	Natural Color Conductive Oxidation

