



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4300-4500 MHz / 4900-5100 MHz Cavity Duplexer

Part Number: AD4460-4940D256



Characteristics	Band 1 (RX)	Band 2 (TX)
Passband:	4400-4520 MHz	4880-5000 MHz
Bandwidth:	120 MHz	120 MHz
Passband Return Loss:	18 dB	18 dB
VSWR:	± 1.4	± 1.4
Passband Ripple:	0.2 dB	0.2 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	100 dB	100 dB
Power Handling:		

Mechanical	
Mounting Method:	4-40 Threaded Mounting Holes
Connector Type:	SMA (F)
Dimensions:	179 x 84 x 18 mm

Environmental	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

Outline Drawing:

