

Tier Filters Model PDI-619-TF

PDI's model 619 multi channel filters are designed with unque hybrid circuitry developed to achieve the tightest adherence to specifications in the industry. Filters are available in any configuration required.

Model PDI-619-TF
Approx. 3.6" long
Approx. 0.8" diameter.



Typical High Pass/Low Pass Tier Filters Performance Specifications

Model	Pass Band (MHz)	Pass Band Loss (dB)	Stop Band (MHz)	Stop Band (MHz)
Low Pass				
PDI-619-LP-2	0-60	-5	66-860	-50
PDI-619-LP-13	0-216	-5	223-860	-50
PDI-619-LP-25	0-234	-5	241-860	-50
PDI-619-LP-36	0-300	-6	307-860	-50
PDI-619-LP-50	0-384	-6	394-860	-50
High Pass				
PDI-619-HP-2	55-860	-2	0-50	-50
PDI-619-HP-7	175-860	-5	0-165	-50
PDI-619-HP-13	211-860	-5	0-201	-50
PDI-619-HP-36	295-860	-6	0-285	-50
PDI-619-HP-50	379-860	-6	0-369	-50

Typical Wideband Multi Channel Tier Filter Performance Specifications

Model	Stop Band (MHz)	Stop Band (dB)	Lower Pass (MHz)	Lower Pass (dB)	Higher Pass (MHz)	Higher Pass (dB)	Lower Pass (MHz)	Lower Pass (dB)
Wideband								
PDI-619-A-C	121-133	-50	114	-5	139	-5	860	-2
PDI-619-A-H	121-163	-50	114	-5	169	-5	860	-2
PDI-619-A-I	121-169	-50	114	-5	175	-5	860	-2
PDI-619-D-H	139-163	-50	132	-5	169	-5	860	-2
PDI-619-F-I	151-169	-50	144	-5	175	-5	860	-2
PDI-619-7-13	175-211	-50	168	-5	217	-5	860	-2
PDI-619-L-N	229-241	-50	222	-7	247	7	860	-2
PDI-619-S-W	271-295	-50	264	7.5	301	7.5	860	-2
PDI-619-FF-OO	331-385	-50	324	8.5	391	8.5	860	-2