































































Elliptical Function	n Bandpass F	Iters 1kHz to 20MHz
	TTE STORE	www.tte.com, or www.allenavionics.com
Stopband to	Passband Bar	ndwidth Ratios
Series Number	BWR	*Stopband Attenuation
Q34	4.0:1	-40dBc
Q40	4.0:1	-40dBc
Q36	10.0:1	-60dBc
Q54	2.5:1	-40dBc
Q70	3.5:1	-60dBc
Q56	3.5:1	-60dBc
Eived frequency	filtorol	
Fixed frequency i		

	nue ^o	<u>www.klmi</u>	icrowave	<u>.com</u>	
K&L Model	Frequency Range (MHz)	Passband Insertion Loss	Length Inch/mm	Width Inch/mm	Height Inch/mm
	20.70	1.3 dB Max	9.80/249	5.38/137	2 75/50
5BT-30/76-5-N/N	30-76	1.0 GD MIGA			E
5BT-30/76-5-N/N 5BT-63/125-5-N/N	63-125	1.3 dB Max	9.80/249	5.38/137	2.75/50
5BT-30/76-5-N/N 5BT-63/125-5-N/N 5BT-125/250-5-N/N	63-125 125-250	1.3 dB Max 1.3 dB Max	9.80/249 9.80/249	5.38/137 5.38/137	2.75/50
5BT-30/76-5-N/N 5BT-63/125-5-N/N 5BT-125/250-5-N/N 5BT-250/500-5-N/N	30-76 63-125 125-250 250-500	1.3 dB Max 1.3 dB Max 1.0 dB Max	9.80/249 9.80/249 9.80/249	5.38/137 5.38/137 5.38/137	2.75/50 2.75/50 2.75/50
5BT-30/76-5-N/N 5BT-63/125-5-N/N 5BT-125/250-5-N/N 5BT-250/500-5-N/N 5BT-250/500-5-N/N	30-76 63-125 125-250 250-500 375-750	1.3 dB Max 1.3 dB Max 1.3 dB Max 1.0 dB Max 1.0 dB Max	9.80/249 9.80/249 9.80/249 9.80/249	5.38/137 5.38/137 5.38/137 5.38/137 5.38/137	2.75/50 2.75/50 2.75/50 2.75/50 2.75/50
5BT-30/76-5-N/N 5BT-63/125-5-N/N 5BT-125/250-5-N/N 5BT-250/500-5-N/N 5BT-375/750-5-N/N 5BT-500/1000-5-N/N	30-76 63-125 125-250 250-500 375-750 500-1000	1.3 dB Max 1.3 dB Max 1.0 dB Max 1.0 dB Max 1.0 dB Max	9.80/249 9.80/249 9.80/249 9.80/249 9.80/249 9.80/249	5.38/137 5.38/137 5.38/137 5.38/137 5.38/137 5.38/137	2.75/50 2.75/50 2.75/50 2.75/50 2.75/50 2.75/50
5BT-30/76-5-N/N 5BT-63/125-5-N/N 5BT-125/250-5-N/N 5BT-250/500-5-N/N 5BT-375/750-5-N/N 5BT-500/1000-5-N/N 5BT-750/1500-5-N/N	30-76 63-125 125-250 250-500 375-750 500-1000 750-1500	1.3 dB Max 1.3 dB Max 1.0 dB Max 1.0 dB Max 1.0 dB Max 1.0 dB Max 1.0 dB Max	9.80/249 9.80/249 9.80/249 9.80/249 9.80/249 9.80/249 9.80/249	5.38/137 5.38/137 5.38/137 5.38/137 5.38/137 5.38/137 5.38/137	2.75/50 2.75/50 2.75/50 2.75/50 2.75/50 2.75/50 2.75/50
5BT-30/76-5-N/N 5BT-63/125-5-N/N 5BT-125/250-5-N/N 5BT-250/500-5-N/N 5BT-375/750-5-N/N 5BT-30/1000-5-N/N 5BT-750/1500-5-N/N 5BT-100/2000-5-N/N	30-76 63-125 125-250 250-500 375-750 500-1000 750-1500 1000-2000	1.3 dB Max 1.3 dB Max 1.0 dB Max 1.0 dB Max 1.0 dB Max 1.0 dB Max 1.0 dB Max	9.80/249 9.80/249 9.80/249 9.80/249 9.80/249 9.80/249 9.80/249 7.38/187	5.38/137 5.38/137 5.38/137 5.38/137 5.38/137 5.38/137 5.38/137 2.88/73	2.75/50 2.75/50 2.75/50 2.75/50 2.75/50 2.75/50 2.75/50 2.75/50











































































