

High and Low Pass Filters

B

Frequency (MHz)	Case Size	Insertion Loss Maximum (dB)	Return Loss Minimum (dB)	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape and Reel		Johanson Technology Part No.
					1	10	100		Qty.	Pricing	
High Pass Filters											
2,450 - 2,500	14-1B	1.3	14	712-1115-1-ND	.78	.68	.63	712-1115-2-ND	4,000	311.00/M	2450HP14A100T
2,450 - 2,500	15†	0.85	9.5	712-1116-1-ND	.86	.75	.69	712-1116-2-ND	4,000	345.00/M	2450HP15A100E
Low Pass Filters											
0 - 500	15-1A	0.7	9.5	712-1117-1-ND	.89	.78	.72	712-1117-2-ND	4,000	356.00/M	0500LP15A500E
824 - 915	14-1	0.6	10.9	712-1118-1-ND	.89	.78	.72	712-1118-2-ND	4,000	356.00/M	0869LP14A090T
824 - 960	07-1	0.7	9.5	712-1119-1-ND	1.14	.99	.92	712-1119-2-ND	10,000	440.00/M	0892LP07A136E
880 - 915	18-2	0.6	10.9	712-1120-1-ND	1.14	.99	.92	712-1120-2-ND	3,000	455.00/M	0898LP18A035E
902 - 928	15-2A	0.65	9.5	712-1121-1-ND	.89	.78	.72	712-1121-2-ND	4,000	356.00/M	0915LP15A026E
902 - 928	15-2A	0.5	14.0	712-1122-1-ND	.92	.80	.74	712-1122-2-ND	4,000	366.00/M	0915LP15B026E
1,710 - 1,785	18-2	0.6	10.9	712-1123-1-ND	.96	.84	.78	712-1123-2-ND	3,000	386.00/M	1748LP18A075E
1,710 - 1,910	07-1	0.5	10.9	712-1124-1-ND	.74	.65	.60	712-1124-2-ND	10,000	287.00/M	1810LP07A200E
1,710 - 1,910	07-1	0.6	9.5	712-1125-1-ND	.51	.44	.41	712-1125-2-ND	10,000	196.00/M	1810LP07B200E
1,710 - 1,910	14-1	0.6	11.7	712-1126-1-ND	.89	.78	.72	712-1126-2-ND	4,000	356.00/M	1810LP14A200T
1,850 - 1,910	14-1	0.6	11.7	712-1127-1-ND	.89	.78	.72	712-1127-2-ND	4,000	356.00/M	1880LP14A060T
2,400 - 2,483	18-2	0.6	10.9	712-1128-1-ND	.94	.82	.76	712-1128-2-ND	3,000	376.00/M	2442LP18A083E
2,400 - 2,500	14-1	0.5	14.0	712-1129-1-ND	.89	.78	.72	712-1129-2-ND	4,000	356.00/M	2450LP14A100T
2,400 - 2,500	14-1	0.5	14.0	712-1130-1-ND	.89	.78	.72	712-1130-2-ND	4,000	356.00/M	2450LP14B100T
2,400 - 2,500	14-1	0.6	11.7	712-1131-1-ND	.89	.78	.72	712-1131-2-ND	4,000	356.00/M	2450LP14C100T
2,400 - 2,500	14-1	0.5	10.0	712-1132-1-ND	.45	.39	.36	712-1132-2-ND	4,000	178.00/M	2450LP15A050E
2,400 - 2,500	15†	0.5	10.9	712-1133-1-ND	.93	.81	.75	712-1133-2-ND	4,000	372.00/M	2450LP15B050E
3,400 - 3,700	14-1	0.65	14.0	712-1134-1-ND	.50	.43	.40	712-1134-2-ND	4,000	198.00/M	3550LP14A300T
5,150 - 5,875	15-2A	0.6	10.9	712-1135-1-ND	.45	.39	.36	712-1135-2-ND	4,000	178.00/M	5515LP15A730E

† See Digi-Key website for detailed specifications.

Directional Couplers

Frequency (MHz)	Case Size	Insertion Loss Maximum (dB)	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape and Reel		Johanson Technology Part No.
				1	10	100		Qty.	Pricing	
Dual Band, Dual Path										
824 - 915, 999 - 1,002	14†	0.4, 0.6	712-1148-1-ND‡	.99	.86	.80	712-1148-2-ND‡	4,000	396.00/M	0869CP14B1050T
824 - 915, 1,710 - 1,910	14†	0.4, 0.4	712-1137-1-ND	.78	.68	.63	712-1137-2-ND	4,000	311.00/M	0869CD14A1810T
880 - 915, 1,710 - 1,785	15-2A	0.4, 0.4	712-1138-1-ND	1.24	1.08	.99	712-1138-2-ND	4,000	495.00/M	0898CD15B1748E
880 - 915, 1,710 - 1,785	15-2A	0.35, 0.45	712-1139-1-ND	.59	.52	.48	712-1139-2-ND	4,000	238.00/M	0898CD15C1748E
880 - 915, 1,710 - 1,785	15-2A	0.35, 0.5	712-1140-1-ND	1.24	1.08	.99	712-1140-2-ND	4,000	495.00/M	0898CD15D1748E
Couplers with Low Pass Filter										
880 - 915	15-1C	0.7	712-1141-1-ND	.59	.52	.48	712-1141-2-ND	4,000	238.00/M	0898CF15A035E
1,710 - 1,785	15-1C	0.5	712-1142-1-ND	.59	.52	.48	712-1142-2-ND	4,000	238.00/M	1748CF15A075E
Splitter, 3dB Hybrid										
850 - 910	15-4	3.3±0.5	712-1143-1-ND	1.14	.99	.92	712-1143-2-ND	4,000	455.00/M	0880CH15A060E
1,900 - 2,000	15-4	3.3±0.5	712-1145-1-ND	1.14	.99	.92	712-1145-2-ND	4,000	455.00/M	1950CH15A100E
Directional Couplers										
810 - 885	14-1	0.25	712-1146-1-ND	.99	.86	.80	712-1146-2-ND	4,000	396.00/M	0848CP14A075T
824 - 915	14-1	0.3	712-1147-1-ND	.99	.86	.80	712-1147-2-ND	4,000	396.00/M	0869CP14A090T
880 - 915	14-1	0.28	712-1149-1-ND	.74	.65	.60	712-1149-2-ND	4,000	297.00/M	0898CP14A035T
880 - 915	14-1	0.25	712-1150-1-ND	.99	.86	.80	712-1150-2-ND	4,000	396.00/M	0898CP14B035T
880 - 915	15-1C	0.5	712-1151-1-ND	.89	.78	.72	712-1151-2-ND	4,000	356.00/M	0898CP15A035E
955 - 979	14-1	0.5	712-1152-1-ND	.99	.86	.80	712-1152-2-ND	4,000	396.00/M	0967CP14A024T
1,710 - 1,785	14-1	0.44	712-1153-1-ND	.74	.65	.60	712-1153-2-ND	4,000	297.00/M	1747CP14A075T
1,710 - 1,785	15-1C	0.5	712-1154-1-ND	.89	.78	.72	712-1154-2-ND	4,000	356.00/M	1748CP15A075E
1,710 - 1,910	14-1	0.3	712-1155-1-ND	.99	.86	.80	712-1155-2-ND	4,000	396.00/M	1810CP14A200T
2,400 - 2,500	14-1	0.74	712-1156-1-ND	.78	.68	.63	712-1156-2-ND	4,000	311.00/M	2450CP14A100T
2,400 - 2,500	14-1	0.34	712-1157-1-ND	.78	.68	.63	712-1157-2-ND	4,000	311.00/M	2450CP14B100T

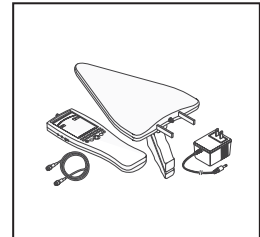
† See Digi-Key website for detailed specifications.

‡ Dual Band, Single Path

NEW!  RF Spectrum Analyzers, Cable Coiler

RF Spectrum Analyzers

Analyzer Bandwidth (MHz - GHz)	Filter Bandwidth Min. - Max. (kHz - MHz)	Typical Accuracy (dB)	Included Antenna Bandwidth (MHz - GHz)	Digi-Key Part No.	Price Each	Kaltman Creations Part No.
10 - 4	100 - 50	±3	400 - 4	774-1000-ND	1400.00	SPECTRAN HF4040
10 - 6	100 - 50	±3	400 - 6	774-1001-ND	1700.00	SPECTRAN HF4060
1 - 6	100 - 50	±3	400 - 6	774-1002-ND	3099.99	SPECTRAN HF6060
1 - 7	100 - 50	±3	400 - 8	774-1003-ND	3895.01	SPECTRAN HF6080



Cable Coiler

The Cable Coiler allows rapid, twist free winding of any type of cable 100 feet plus. Operated off of six "D" batteries, this compact unit can wind cable in just a few seconds, extending the life of the cable and eliminating manual coiling. The Cable Slap Ties provide a simple and fast way to bundle the wire or cable.

Description	Digi-Key Part No.	Price Each	Kaltman Creations Part No.
Cable Coiler, includes 10 Cable Slap Ties	774-1004-ND	159.95	KCC50-5
Cable Slap Ties, Red/Green/Yellow, 7 each (package of 21 pieces)	774-1005-ND	24.95	CST21-RGY
Cable Slap Ties, Blue (package of 21 pieces)	774-1006-ND	24.95	CST21-B

 Most SMT cutdown parts are available on a Digi-Reel®. For Digi-Reel part number, change 1-ND to 6-ND or CT-ND to DKR-ND. See Digi-Key® Services on page 2 for additional information.

More Product Available Online: www.digkey.com