

Crystal Bandpass

1 MHz - 20 MHz

- 3 dB BW 0.01% - 2.5%
- Phase & Amplitude Matching
- Very Sharp Shape Factor: Up to 1.03:1
- Custom Designs Available



NIC Part No.	C.F. MHz	Poles	Type/Make	B.W. KHz	I.L. dB	Stop Band dB	Stop Band KHz	Source/Load	Package L x W x H
A-521	1.000	4	CHV	0.400	6.0	60	3.400	50 / 50	3.00 x 0.55 x 1.20
D-104 *	1.400	6	ELP	0.300	10.0	60	0.600	1K / 1K	3.00 x 1.40 x 1.40
D-106 *	1.400	8	ELP	3.000	10.0	60	6.000	1K / 1K	3.00 x 1.40 x 1.40
A-259	1.400	14	ELP	3.240	5.0	60	4.300	1K / 1K	3.00 x 1.65 x 1.20
D-168 *	1.600	4	CHV	0.200	3.0	60	1.600	1K / 1K	2.75 x 1.10 x 1.25
D-102	2.000	12+10	ELP+EQ	3.200	12.0	60	4.500	50 / 50	8.50 x 1.25 x 1.70
A-389	2.000	8	ELP	4.000	6.0	60	6.000	1K / 1K	2.50 x 1.60 x 1.85
A-276	2.000	10	LSB	20.000	8.0	-	-	1K / 1K	2.50 x 1.60 x 1.05
A-278	2.000	8	ELP	32.000	10.0	60	48.000	1K / 1K	2.50 x 1.60 x 1.05
A-141	2.200	6	CHV	0.300	8.0	60	1.000	200 / 200	2.38 x 1.00 x .400 - 1.00
A-140	2.200	8	ELP	3.000	8.0	45	4.400	200 / 200	2.38 x 1.00 x .400 - 1.00
D-175-1 *	2.250	6	CHV	0.500	7.0	40	1.000	50 / 50	2.38 x 1.00 x .400 - 1.00
D-122 *	3.000	6	ELP	1.000	8.0	60	2.500	50 / 50	2.50 x 1.30 x 0.75
D-123 *	3.000	10	ELP	3.000	8.0	60	6.000	50 / 50	2.50 x 1.30 x 0.75
D-124 *	3.000	10	ELP	10.000	8.0	60	20.000	50 / 50	2.50 x 1.30 x 0.75
D-125 *	3.000	10	ELP	50.000	8.0	60	100.000	50 / 50	2.50 x 1.30 x 0.75
A-153	3.000	10	ELP	100.000	11.0	80	180.000	200 / 200	2.50 x 1.30 x 0.75
A-554	5.000	4	GAU6	0.300	6.0	40	1.600	50 / 50	1.783 x .787 x .590
A-555	5.000	4	GAU6	3.000	6.0	40	16.000	50 / 50	1.783 x .787 x .590
A-613	5.000	1	BUT	4.000	4.0	-	-	50 / 50	1.50 x 1.00 x 0.50
A-556	5.000	4	GAU6	6.000	6.0	40	32.000	50 / 50	1.783 x .787 x .590
A-557	5.000	4	GAU6	15.000	15.0	40	64.000	50 / 50	1.783 x .787 x .590
A-559	5.000	2	CHV	30.000	5.0	40	240.000	1.5K / 1.5K	1.75 x .600 x .440
A-522	9.600	4	CHV	0.400	6.0	40	4.800	500 / 1K	3.00 x 0.55 x 1.20
A-391	9.755	8	ELP	110.000	6.0	50	150.000	50 / 50	2.40 x 1.60 x 0.75
A-200	12.700	4	GAU	8.000	5.0	60	56.000	200 / 200	2.40 x 1.00 x 0.70
A-111	12.700	6	GAU	15.000	6.0	60	80.000	200 / 200	1.90 x 1.00 x 0.60
A-214-P1	14.500	4	CHV	10.000	5.0	40	40.000	50 / 50	1.50 x 0.50 x 0.625
D-244*	14.960	10	ELP	150.000	12.0	70	220.000	50 / 50	2.75 x 1.25 x 0.85
D-126-1*	15.000	10	ELP	25.000	8.0	60	50.000	50 / 50	2.50 x 1.00 x 0.740
D-127-1*	15.000	10	ELP	75.000	8.0	60	150.000	50 / 50	2.50 x 1.00 x 0.740
A-257	20.000	2	BUT	5.000	4.0	30	60.000	50 / 50	0.75 x 0.65 x 0.45
A-149	20.000	6	GAU	32.000	8.0	60	220.000	50 / 50	2.40 x 1.00 x 0.60
A-196-08	20.000	8	ELP	100.000	5.0	60	200.000	50 / 50	1.80 x 0.90 x 0.60
D-175	20.000	4	BES	100.000	14.0	40	440.000	50 / 50	2.40 x 1.00 x 0.75

Contact factory with your specific requirements. For NIC's screening capabilities, refer to page 3. *Phase Matched Pairs