

Crystal Bandpass

10.7 MHz + 21.4 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-330	10.700	2	CHV	0.500	3.00	40	5.000	50 / 50	2.38 x 1.00 x .400 - 1.00
D-169-P1*	10.700	6	ELP	1.000	6.00	60	2.500	50 / 50	2.40 x 1.50 x 0.60
A-224	10.700	6	GAU	2.000	6.00	60	12.000	50 / 50	3.00 x 1.00 x 0.50
A-226	10.700	5	CHV	2.850	4.00	-	L.S.B.	200 / 200	2.38 x 1.00 x .400 - 1.00
A-408	10.700	6	CHV	2.850	4.00	-	U.S.B.	200 / 200	2.38 x 1.00 x .400 - 1.00
A-245	10.700	6	CHV	3.200	4.00	60	10.600	200 / 200	1.42 x 1.050 x .754
D-208-P6	10.700	6	ELP	6.000	5.00	60	12.000	125 / 125	2.20 x 1.20 x 0.60
D-165*	10.700	6	ELP	7.000	4.00	60	16.000	680 / 680	2.20 x 1.15 x 0.60
D-208-P8	10.700	6	ELP	10.000	4.00	60	20.000	50 / 50	2.20 x 1.15 x 0.60
A-727	10.700	6	CHV	20.000	6.00	60	100.000	50 / 50	2.38 x 1.00 x .400 - 1.00
D-169-P3*	10.700	8	CHV	25.000	4.00	60	50.000	50 / 50	2.40 x 1.55 x 0.60
A-511	10.700	3	CHV	28.000	3.00	45	120.000	50 / 50	1.75 x .600 x .440
D-208-P10	10.700	8	ELP	30.000	4.00	60	60.000	50 / 50	2.15 x 1.15 x 0.60
A-135	10.700	8	ELP	50.000	8.00	60	100.000	50 / 50	2.00 x 0.80 x 0.60
A-324	10.700	6	ELP	100.000	11.00	60	300.000	50 / 50	1.15 x 1.00 x 0.75
A-571	10.700	4 x 2	ELP	280.000	7.50	66	700.000	50 / 50	1.00 x 0.5 x .40 - .750

NIC Part No.	C.F. MHz	3 dB BW	I.L. dB	Shape Factor dB	Spurious Response dB	Package L x W x H
A-202	21.400	3.2 KHz	5.0	2.5:1	60	1.75 x .600 x .440
A-123	21.400	10 KHz	3.0	2.5:1	60	1.75 x .600 x .440
A-185	21.400	15 KHz	3.0	2.5:1	60	1.75 x .600 x .440
A-124	21.400	20 KHz	3.0	2.5:1	60	1.75 x .600 x .440
A-125	21.400	50 KHz	3.0	2.5:1	60	1.75 x .600 x .440
A-248	21.400	75 KHz	3.0	2.5:1	60	1.75 x .600 x .440
A-126	21.400	100 KHz	8.0	2.5:1	55	1.75 x .600 x .440
A-220	21.400	200 KHz	8.0	2.5:1	55	1.75 x .600 x .440
A-188	21.400	250 KHz	8.0	2.5:1	60	1.75 x .600 x .440
A-127	21.400	300 KHz	8.0	2.5:1	60	1.75 x .600 x .440
A-128	21.400	500 KHz	8.0	4.0:1	60	1.75 x .600 x .440
C-135	21.400	1 MHz	5.0	3.5:1	60	1.75 x .600 x .440
C-136	21.400	2 MHz	3.0	3.0:1	60	1.75 x .600 x .440
C-137	21.400	4 MHz	3.0	3.0:1	60	1.75 x .600 x .440
C-233	21.400	6 MHz	2.0	2.5:1	60	1.75 x .600 x .440
C-138	21.400	8 MHz	1.0	2.5:1	60	1.75 x .600 x .440
C-175	21.400	10 MHz	1.0	2.5:1	60	1.75 x .600 x .440
C-176	21.400	12 MHz	1.0	2.5:1	60	1.75 x .600 x .440

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