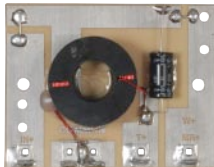


Speaker Building

Assembled Crossovers

100 Watt High Pass Filters

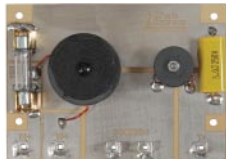
This crossover is ideal for use in small 2-way surround sound speakers. There is no low pass filter section so the woofer will reproduce its full bandwidth. A 12 dB per octave high pass filter with your choice of either a 3,000 Hz or 5,000 Hz crossover point. Dimensions: 3-1/2" W x 2-3/4" D x 1" H.



- #260-174 (3,000 Hz) **\$9.69** (1-5) **\$8.16** (6-UP)
- #260-175 (5,000 Hz) **\$9.69** (1-5) **\$8.16** (6-UP)

2-Way 150 Watt Crossover

This crossover is ideally suited for satellite applications. The low pass section rolls off 6 dB at 5,000 Hz. The high pass section has a 12 dB per octave slope to prevent possibly damaging low frequencies below 4,500 Hz from reaching the tweeter. All crossover frequencies are rated into an 8 ohm load. Dimensions: 4-7/8" W x 3-1/2" D x 1-1/2" H. Replacement tweeter protector #260-231.



- #260-198 **\$11.15** (1-5) **\$9.57** (6-UP)

3-Way 100 Watt Crossover

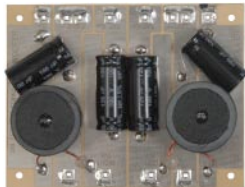
3-way crossover for speaker designed to handle 100 watts RMS program power. Crossover frequencies of 800 Hz and 5,000 Hz with 12 dB per octave roll-off into an 8 ohm load. Dimensions: 4-3/4" W x 4" D x 1-1/8" H.



- #260-210 **\$14.90** (1-5) **\$12.80** (6-UP)

Subwoofer Crossovers

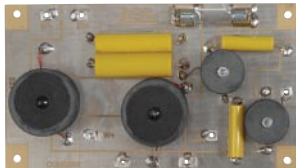
Super duty, 200 watt RMS power handling capability. Designed especially for dual voice coil subwoofer systems, this crossover features a 12 dB per octave slope for the subwoofer. Crossover frequency: 150 Hz (#260-220 for 8 ohm systems) or 130 Hz (#260-221 for 4 ohm systems). Includes outputs for your existing speakers which provide a 6 dB per octave roll off at the crossover frequency. Dimensions: 5-1/2" W x 4-1/4" D x 1-1/2" H.



- #260-221 (4 ohm, 130 Hz) **\$36.80** (1-5) **\$32.40** (6-UP)
- #260-220 (8 ohm, 150 Hz) **\$36.80** (1-5) **\$32.40** (6-UP)

3-Way 200 Watt Crossover

This network is an excellent choice for high power 3-way systems. The woofer section rolls off 6 dB at 800 Hz while the tweeter section uses a 12 dB per octave roll off at 4,500 Hz. The midrange section uses a true band pass filter with a response of 750-5,000 Hz. 12 dB per octave roll off. All crossover frequencies are rated into an 8 ohm load. Dimensions: 7" W x 4" D x 1-1/2" H. Replacement tweeter protector #260-231.



- #260-230 **\$33.80** (1-5) **\$29.45** (6-UP)

Female Quick Disconnect Jumper

This jumper wire is great when working with large numbers of speaker connections. Whether you are building many different speakers or are working on a single speaker with many drivers, this jumper will save you time! Pre-terminated with .205" non-insulated female disconnects on both ends, these are perfect for line arrays! 24 ga. wire 22" length.



- #260-170 **\$1.30** (1-7) **\$1.17** (8-UP)

Dayton Audio 2-Way Crossovers

The Dayton Audio line of 2-way crossovers were designed using a second order (12 dB) Linkwitz-Riley alignment. Metallized polypropylene capacitors are used in both the high and low pass sections. 18 gauge inductors were used to keep DC resistance to a minimum. A unique design feature of the low pass section allows use of 4 or 8 ohm woofers, perfect for building D'Appolito style or multi-woofer 2-way systems. The high pass crossover frequency is rated for an 8 ohm load. All components are glued or fastened down to eliminate buzzing and vibrations. The high quality blue PC board uses a back plate for added rigidity and eyelet holes for easy mounting. Available in a variety of crossover points. 300W power handling. Board measures: 6-1/2" W x 4-1/4" H x 1-3/8" D.



Part #	Crossover Frequency	List Price	Price (1-5)	Price (6-UP)
260-140	2,000 Hz	\$34.99	\$26.18	\$24.94
260-142	2,500 Hz	29.99	23.07	21.97
260-144	3,000 Hz	30.99	23.36	22.25
260-146	3,500 Hz	30.99	23.36	22.25
260-148	4,500 Hz	28.99	22.24	21.18

Dayton Audio 3-Way Crossovers

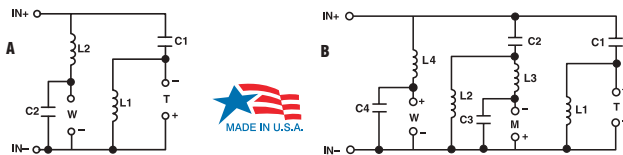
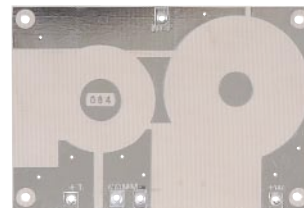
These 3-way, 2nd order (12 dB) crossovers were designed with a 3 octave spread between crossover points. Metallized polypropylene capacitors are used in critical midrange and tweeter signal paths. 18 gauge inductors were used to keep DC resistance to a minimum. A unique design feature of the low pass section allows use of 4 or 8 ohm woofers, perfect for building a multi-woofer system. The midrange and high pass sections are rated for an 8 ohm load. All components are glued or fastened down to eliminate buzzing and vibrations. The high quality blue PC board uses a back plate for added rigidity and eyelet holes for easy mounting. Available in a variety of crossover points. 300W power handling. Board measures: 11-3/8" W x 4-3/8" H x 2" D.



Part #	Crossover Frequency	List Price	Price (1-5)	Price (6-UP)
260-150	375/3,000 Hz	\$69.99	\$53.20	\$50.66
260-152	500/4,000 Hz	64.99	49.41	47.06
260-154	625/5,000 Hz	63.99	49.41	46.84
260-156	700/5,600 Hz	66.99	51.34	48.89

Crossover PC Boards

Design and build your own speaker crossovers. Common circuit designs allow you to install any coil/cap combination to reach your desired crossover frequency point. Super quality, pre-etched heavy fiberglass boards with riveted and soldered terminals. Comes with wiring diagram and typical applications. Soldering required. Made in the USA.



Part #	Fig.	Description	Dimensions	Price (1-9)	Price (10-UP)
260-120	A	2-way 12 dB	3-3/4" x 5-1/2"	\$8.22	\$7.55
260-122	B	3-way 12 dB, small	4" x 7"	11.00	9.52
260-124	B	3-way 12 dB, large	5" x 9"	15.50	14.25