



Duplexers & Triplexers

Highest quality duplexers and triplexers for splitting HF/VHF/UHF signals. Quality aluminum case construction. Black finish. Duplexers & Triplexers may be used for combining two/three transceivers to one coax feed line. Available models in both direct connection and extension cables for all mobile and base station installations.

Duplexers (Dualband)

Model #	Port*	Freq. MHz	FM W	PEP W	Loss dB	Isol. dB	MIX Conn.	Port Conn.
MX62M	LPF HPF	1.6-56 76-470	200 200	600 600	.2 .3	50 50	SO-239	PL-259 / 12" 5D cable PL-259 / 12" 5D cable
MX610	LPF HPF	1.3-30 49-470	200 200	600 600	.2 .25	45 45	SO-239	PL-259 / no cable
MX72D	LPF	1.6-30 140-150	400 150	1KW 400	.1 .1	60 60	SO-239	PL-259 / no cable
	HPF	400-460	100	250	.2	60	SO-239	PL-259 / no cable
MX72H	Same specifications as MX72D.						SO-239	PL-259 / 12" 5D cable (LPF & HPF)
MX37	LPF	1.6-470	-	100	.25	45	N Female	PL-259 / 12" 5D cable
	HPF	900-1300	-	50	.45	45		N Male / 12" 5D cable

MX214	LPF	140-250	150	300	.3	40	SO-239	PL-259 / 12" 5D cable
	HPF	200-225	100	200	.4	40	SO-239	PL-259 / 12" 5D cable
MX72N	LPF	1.6-30 140-150	400 150	1KW 400	.1 .1	60 60	SO-239	PL-259 / 12" 5D cable
	HPF	400-460	100	250	.1	60	SO-239	N Male / 12" 5D cable
MX72A	Same specifications as MX72N.						N Female	PL-259 / 12" 5D cable

Triplexers (Triband)

Model #	Port*	Freq. MHz	FM W	PEP W	Loss dB	Isol. dB	MIX Conn.	Port Conn.
MX324	LPF	1.6-150	400	800	.3	40	SO-239	PL-259 / 12" 5D cable
	BPF	220-225	300	600	.4	40		PL-259 / 12" 5D cable
	HPF	400-550	250	500	.4	40		PL-259 / 12" 5D cable
MX2000	LPF	1.6-60	400	800	.15	60	SO-239	PL-259 / 12" 5D cable
	BPF	110-170	400	800	.2	60		PL-259 / 12" 5D cable
	HPF	300-950	250	500	.25	60		PL-259 / 12" 5D cable
MX2000N	LPF	1.6-60	400	800	.15	60	SO-239	PL-259 / 12" 5D cable
	BPF	110-170	400	800	.2	60		PL-259 / 12" 5D cable
	HPF	300-950	250	500	.25	60		N Male / 12" 5D cable
MX3000	LPF	1.6-160	400	800	.2	55	N Female	PL-259 / 12" 5D cable
	BPF	350-500	200	400	.3	55		PL-259 / 12" 5D cable
	HPF	850-1300	100	200	.4	55		N Male / 12" 5D cable
MX3000N	LPF	1.6-160	400	800	.2	55	N Female	PL-259 / 12" 5D cable
	BPF	350-500	200	400	.3	55		N Male / 12" 5D cable
	HPF	850-1300	100	200	.4	55		N Male / 12" 5D cable

* **LPF** = Low Pass Filter, **BPF** = Band Pass Filter, **HPF** = High Pass Filter