

LC Duplexer & Filter

Part No.	Cutoff Freq fc(MHz)		BW (MHz)	Insertion Loss (dB)max	VSWR max	Attenuation (dB)min (MHz)	Zo	Applications	
	165-OUT	f1:165(BPF)							
SRDPX165B/200HA	165-OUT	f1:165(BPF)	30	4.0	1.5	40(f2)~(f2+70)	50	CDMA	
	200-OUT	f2:200(HPF)	200~270	3.0	1.5	50(f1±15)			
SRDPX200B/255HA	200-OUT	f1:200(BPF)	2	7.0	1.5	50(f2±15)	50		
	255-OUT	f2:255(HPF)	30	3.5	1.5	50(f1±1)			
SRDPX75B/275BA	75-OUT	f1:75(BPF)	30	3.0	1.5	55(f2±17.5)	50		WLL
	275-OUT	f2:275(HPF)	35	4.5	1.7	55(f1±17.5)			
SRDPX85L/105HA	85-OUT	f1:85(LPF)	55~85	1.6	1.5	60(f2)~(f2+70)	50		
	105-OUT	f2:105(HPF)	105~175	1.7	1.5	60(f1)~(f1-30)			



Part No.	Cutoff Freq fc(MHz)	BW (MHz)	Insertion Loss (dB)max	VSWR max	Attenuation (dB)min (MHz)	Zo (Ω)	Applications
SRLCB115A	114.99	fo±0.62	7.0	1.5	23(fo-4.95)	50	CDMA
SRLCB115B	114.99	fo±2.5	4.5	1.5	35(fo±20)	50	
SRLCL65A	65	—	2.5	1.5	28(fc+10)	50	
SRLCL4.95A	4.95	—	1.2	1.5	45(fc+4.95)	50	
SRLCB70A	70	fo±2.5	4.0	1.5	35(fo±22.5)	50	PCS
SRLCB70B	70	fo±2.0	6.5	1.5	40(fo±10)	50	
SRLCL05B	5	—	1.0	1.5	40(fc+2)	50	
SRLCL10A	10	—	1.5	1.5	40(fc+8)	50	
SRLCH200A	200	—	1.5	1.5	50(fc-20)	50	WLL
SRLCB38.4A	38.4	fo±10	2.0	1.5	50(fo±55)	50	
SRLCB70C	70	fo±10	2.0	1.5	50(fo±55)	50	W-CDMA
SRLCB160A	160	fo±2.5	7.0	1.5	40(fo±10)	50	
SRLCB190A	190	fo±10	7.0	1.5	40(fo±10)	50	
SRLCL04C	4	—	1.0	1.5	50(fc+ 8)	50	
SRLCL1.89A	1.89	—	1.0	1.5	38(at 5)	50	