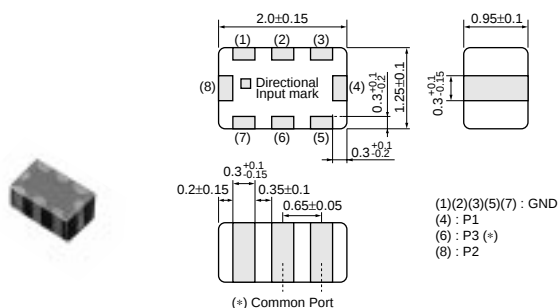
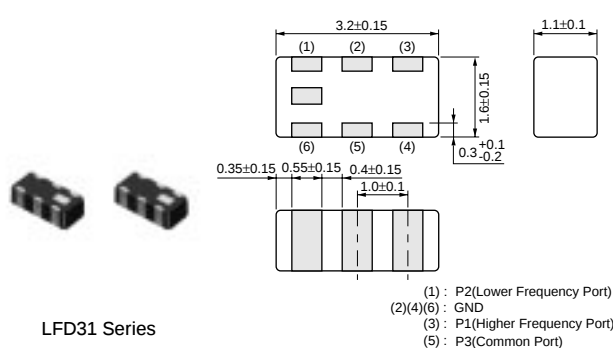


for RF / Local

Chip Multilayer Diplexers



LFD21 Series



LFD31 Series

All the technical data and information contained herein are subject to change without prior notice. (in mm)

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Part Number	Frequency Range[P1](f1) (MHz)	Frequency Range[P2](f2) (MHz)	Insertion Loss [P1-P3](in f1) (dB)	Insertion Loss [P2-P3](in f2) (dB)	Attenuation [P1-P3](in f2) (dB)	Attenuation [P2-P3](in f1) (dB)
LFD212G45DP3A140	5250.0 ±100.0MHz	2450.0 ±50.0MHz	0.65 max. (at 25°C)	0.50 max. (at 25°C)	20.0 min.	20.0 min.
LFD212G45DP3A151	5487.5 ±337.5MHz	2450.0 ±50.0MHz	0.75 max. (at 25°C)	0.50 max. (at 25°C)	20.0 min.	16.0 min.
LFD212G45DP3A188	5375.0 ±475.0MHz	2450.0 ±50.0MHz	0.75 max. (at 25°C)	0.50 max. (at 25°C)	21.0 min.	17.0 min.
LFD212G45DP4A189	2450.0 ±50.0MHz	5375.0 ±475.0MHz	0.5 max. (at 25°C)	0.75 max. (at 25°C)	17.0 min.	21.0 min.
LFD21859MDP1A049	1920.0 ±70.0MHz	859.0 ±35.0MHz	0.45 max. (at 25°C)	0.40 max. (at 25°C)	19.0 min.	20.0 min.
LFD21884MDP1A062	1906.5 ±13.0MHz	884.0 ±74.0MHz	0.45 max. (at 25°C)	0.50 max. (at 25°C)	20.0 min.	20.0 min.
LFD21920MDP1A048	1795.0 ±85.0MHz	920.0 ±40.0MHz	0.55 max. (at 25°C)	0.50 max. (at 25°C)	20.0 min.	16.0 min.
LFD31859MDP1A009	1920.0 ±70.0MHz	859.0 ±35.0MHz	0.45 max. (at 25°C)	0.40 max. (at 25°C)	20.0 min.	20.0 min.
LFD31884MDP1A030	1906.5 ±13.0MHz	884.0 ±74.0MHz	0.45 max. (at 25°C)	0.50 max. (at 25°C)	19.0 min.	19.0 min.
LFD31897MDP1A010	1810.0 ±100.0MHz	897.5 ±17.5MHz	0.6 max. (at 25°C)	0.5 max. (at 25°C)	20.0 min.	17.0 min.
LFD31920MDP1A003	1795.0 ±85.0MHz	920.0 ±40.0MHz	0.55 max. (at 25°C)	0.50 max. (at 25°C)	20.0 min.	16.0 min.
LFD31920MDP1A040	1850.0 ±140.0MHz	920.0 ±40.0MHz	0.65 max. (at 25°C)	0.50 max. (at 25°C)	20.0 min.	15.0 min.
LFD31993MDP1A032	2072.34 ±30.0MHz	993.84 ±12.5MHz	0.4 max. (at 25°C)	0.4 max. (at 25°C)	20.0 min.	20.0 min.