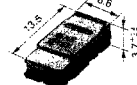
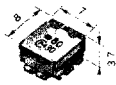


■Band-Pass Filter DP-Series 1500—2000MHz



(in mm)

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System	Part Number	Center Frequency Fo (MHz)	Bandwidth (MHz)	Insertion Loss in Bandwidth (dB) max.	Attenuation (dB) min. (MHz)	Dimensions
PHS	DFC21R90P025BHD	1907.5	Fo±12.5	0.7	24 (1655-1680)	①
	DFC31R74P075BHD	1747.5	Fo±37.5	2.0	8 (Fo± 80)	
	DCS1800	DFC31R84P075BHD	1842.5	Fo±37.5	2.0	8 (Fo± 80)
PCS	DFC31R88P060BHD	1880.0	Fo±30.0	2.2	15 (Fo±100)	②
	DFC31R96P060BHD	1960.0	Fo±30.0	2.2	15 (Fo±100)	
GPS	DFC21R57P002BHA	1575.5	Fo± 1.0	0.9	16 (Fo-140)	③

■Band-Pass Filter MB-Series (SMD Type) 800/900MHz



(in mm)

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System	Part Number	Center Frequency Fo (MHz)	Bandwidth (MHz)	Insertion Loss in Bandwidth (dB) max.	Attenuation (dB) min. (MHz)	Dimensions
E-AMPS	DFC2R836P025HHD	836.5	Fo±12.5	2.6	6.5 (Fo+32.5)	①
	DFC2R881P025HHD	881.5	Fo±12.5	2.6	9 (Fo-32.5)	
GSM/NMT900	DFC2R902P025HHD	902.5	Fo±12.5	2.6	6.5 (Fo+32.5)	①
	DFC2R947P025HHD	947.5	Fo±12.5	2.6	8 (Fo-32.5)	
E-AMPS	DFC3R836P025HHD	836.5	Fo±12.5	3.0	12 (Fo+32.5)	②
	DFC3R881P025HHD	881.5	Fo±12.5	3.0	15 (Fo-32.5)	
GSM/NMT900	DFC3R902P025HHD	902.5	Fo±12.5	3.0	12 (Fo+32.5)	②
	DFC3R947P025HHD	947.5	Fo±12.5	3.0	15 (Fo-32.5)	
CTI	DFC2R914P001HHA	914.5	Fo± 0.5	3.0	24 (Fo±44.0)	③
	DFC2R959P001HHA	959.5	Fo± 0.5	3.0	24 (Fo±44.0)	
CTI+	DFC2R886P002HHA	886.0	Fo± 1.0	3.0	24 (Fo±44.0)	③
	DFC2R931P002HHA	931.0	Fo± 1.0	3.0	24 (Fo±44.0)	
CTI	DFC3R914P001HHA	914.5	Fo± 0.5	5.3	45 (Fo-44.0) 55 (Fo+44.0)	④
	DFC3R959P001HHA	959.5	Fo± 0.5	5.3	45 (Fo-44.0) 55 (Fo+44.0)	
CTI+	DFC3R886P002HHA	886.0	Fo± 1.0	5.3	45 (Fo-44.0) 55 (Fo+44.0)	④
	DFC3R931P002HHA	931.0	Fo± 1.0	5.3	45 (Fo-44.0) 55 (Fo+44.0)	

■Band-Pass Filter MB-Series (SMD Type) 1500—2000MHz



(in mm)

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System	Part Number	Center Frequency Fo (MHz)	Bandwidth (MHz)	Insertion Loss in Bandwidth (dB) max.	Attenuation (dB) min. (MHz)	Dimensions
PDC1.5	DFC21R48P024LHA	1489.0	Fo±12.0	1.4	35 (1737-1761)	①
GPS	DFC21R57P002HHA	1575.42	Fo± 1.0	3.15	18 (Fo±50)	②
	DFC21R90P025LHA	1907.5	Fo±12.5	1.0 (-15~+55°C)	20 (1655-1680)	
PHS	DFC21R90P025LHB	1907.5	Fo±12.5	1.6 (-15~+55°C)	35 (1655-1680)	③
	DFC21R90P025LHC	1907.5	Fo±12.5	1.9 (-15~+55°C)	45 (1655-1680)	
DECT	DFC21R89P020LHC	1890.0	Fo±10.0	2.0	40 (1660-1680)	④
	DFC21R89P020LHCA	1890.0	Fo±10.0	1.7	35 (1660-1680)	
	DFC21R89P020HHE	1890.0	Fo±10.0	2.0	45 (1660-1680)	
ISM2.4	DFC22R44P084LHA	2442.0	Fo±42.0	2.0	40 (Fo-500)	⑥
	DFC22R45P100LHA	2450.0	Fo±50.0	2.0	40 (Fo-500)	
	DFC32R44P084LHA	2442.0	Fo±42.0	3.2	45 (Fo-500)	
	DFC32R45P100LHA	2450.0	Fo±50.0	3.2	45 (Fo-500)	
PCS	DFC31R88P060LHA	1880.0	Fo±30.0	3.7	5 (1930)	⑧
	DFC31R96P060LHA	1960.0	Fo±30.0	3.7	5 (1910)	
DCS1800	DFC31R96P060LHB	1960.0	Fo±30.0	3.0	10 (1498-1860)	⑧
	DFC31R74P075LHA	1747.5	Fo±37.5	3.5	5 (1805)	
	DFC31R84P075LHA	1842.5	Fo±37.5	3.5	5 (1785)	
	DFC31R84P075LHB	1842.5	Fo±37.5	3.0	15 (1388-1742)	⑧

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