

Professional Manufacturer of Passive Microwave Components

ISO9001:2015 & ISO14001:2015 Certified Company

Chengdu Jingxin Microwave Technology Co.,Ltd

Add:No.65,West 1st Wuke Road,Wuhou

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Phone :+86 28 8502-6087

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Application	Item No	Central Frequency (MHz)	Bandwidth (MHz)	Insertin Loss (dB)	Ripple	Return Loss	Rejection (dB)	Dimention (mm)
GSM+TD-SCMA	JX-DM899/944/1900MHz	899	20	2.7	1	18	55@ 934 ~ 954	50.5 x 22.5 x 7.5
							45@1880 ~ 1920	
		944	20	2.7	1	18	55@889 ~ 909	
							45@1880 ~ 1920	
		1900	40	2.5	1	18	55@889 ~ 909	
							55@934 ~ 954	
GSM1800+TD-SCMA-LTE	JX-DM1722/1817.5/2345MHz	1722	25	2.5	1	15	55@1805 ~ 1830	50.5 x 22.5 x 7.5
							40@2320 ~ 2370	
		1817.5	25	2.5	1	15	55@1770 ~ 1735	
							40@2320 2370	
		2345	50	2.8	1.5	15	50@1710 ~ 1735	
							50@1805 ~ 1830	
GSM1800+TD-SCMA-LTE	JX-DM1900/2350/2600MHz	1900	40	3.0	1.5	15	40@ 2300 ~ 2400	50.5 x 22.5 x 7.5
							40@2555 ~ 2645	
		2350	100	3.0	1.5	15	40@1880 ~ 1920	
							40@2555 ~ 2645	
		2600	90	3.0	1.5	15	40@2300 ~ 2400	
							40@1805 ~ 1830	
GSM+TD-SCMA	JX-DM897/942/2017.5MHz	897	24	2.5	1.2	18	55@930 ~ 954	63.5 x 31.2 x 9.5
							55@2010 ~ 2025	
		942	24	2.5	1.5	18	50@885 ~ 909	
							50@2010 2025	
		2017.5	15	3	1	18	50@885 ~ 909	
							50@930 ~ 954	

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GSM1800+TD-SCMA	JX-DM1722.5/1817.5/2017.5MHz	1722.5	25	2.5	1	18	55@1805 ~ 1830	63.5 x 31.2 x 9.5
							50@2010 ~ 2025	
		1817.5	25	2.5	1	18	50@1710 ~ 1735	
							45@2010 2025	
		2017.5	15	3	1	18	50@1710 ~ 1735	
							50@1805 ~ 1830	
GSM+GSM1800+WC DMA	JX-DM897.5/1747.5/1920MHz	897.5	35	3	0.7	17	50@1710 ~ 1785	63.5 x 31.2 x 9.5
							50@1920 ~ 1980	
		1747.5	75	2.7	1	15	50@880 ~ 915	
							50@1920 ~ 1980	
		1920	60	2	0.7	17	50@880 ~ 915	
							50@1710 ~ 1785	
GSM+GSM1800+WC DMA	JX-DM942.5/1842.5/2140MHz	942.5	35	3	0.7	17	50@1710 ~ 1880	63.5 x 31.2 x 9.5
							50@2110 ~ 2170	
		1842.5	75	3	1	15	50@925 ~ 960	
							50@2110 2170	
		2140	60	2	0.7	17	50@925 ~ 960	
							50@1805 ~ 1880	
WCDMA+5G	JX-DM1795/2045/2595MHz	1795	170	3.5	2.5	10	30@1920 ~ 2170	63.5 x 31.2 x 9.5
							30@2500 ~ 2690	
		2045	250	3.5	2.5	10	30@1710 ~ 1870	
							30@2500 ~ 2690	
		2595	190	2.5	2	15	30@1710 ~ 1870	
							30@1920 ~ 2170	

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WCDMA+5G	JX-DM1975/2595/3500MHz	1795	170	2	1	10	35@ 2515 ~ 2675	63.5 x 31.2 x 9.5
							35@3400 ~ 3600	
		2595	160	2	1	10	35@1710 ~ 1880	
							35@3400 ~ 3600	
		3500	200	2	1	10	35@1710 ~ 1880	
							35@2515 ~ 2675	
CDMA+GSM1800	JX-DM830/875/1765/1860MHz	830	10	2.5	1	16	50@870 ~ 880	67 x 22.5 x 7.5
							40@1755 ~ 1775	
							40@1850 ~ 1870	
		875	10	2.5	1	16	50@825 ~ 835	
							40@1755 ~ 1775	
							40@1850 ~ 1870	
		1765	20	2.5	1	16	40@ 825 ~ 835	
							40@ 870 ~ 880	
							50@1850 ~ 1870	
		1860	20	2.5	1	16	45@825 ~ 835	
							45@870 ~ 880	
							50@1755 ~ 1775	

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GSM+WCDMA	JX-DM912/957/1955/2145MHz	912	6	2.5	0.8	18	55@954 ~ 960	66.5 x 22.5 x 7.5	
							40@1940 ~ 1970		
							45@2130 ~ 2160		
		957	6	2.5	0.8	18	18		55@909 ~ 915
									40@1940 ~ 1970
									45@2160 ~ 2160
		1955	30	2.5	0.5	18	18		50@2130 ~ 2160
									55@909 ~ 915
									55@954 ~ 960
		2145	30	2.5	0.5	18	18		50@1940 ~ 1970
									55@909 ~ 915
									55@954 ~ 960
GSM1800+WCDMA	JX-DM1747.5/1842.5/1950/2140MHz	1747.5	75	5.2	3.4	15	50@1805 ~ 1880	66.5 x 22.5 x 7.5	
							50@1920 ~ 1980		
							50@2110 ~ 2170		
		1842.5	75	5.2	3.1	15	15		45@1708 ~ 1783
									45@1920 ~ 1980
									50@2110 ~ 2170
		1950	60	3.5	1	15	15		50@2110 ~ 2170
									55@1708 ~ 1783
									55@1805 ~ 1880
		2140	60	3.5	1	15	15		50@1920 ~ 1980
									55@1708 ~ 1786
									55@1805 ~ 1880

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GSM1800+WCDMA	JX-DM1770/1865/1955/2145MHz	1770	30	2.5	1	15	50@1850 ~ 1880	66.5 x 22.5 x 7.5
							40@ 1940 ~ 1970	
							40@2130 ~ 2160	
		1865	30	2.7	1	15	50@1755 ~ 1785	
							35@1940 ~ 1970	
							40@2130 ~ 2160	
		1955	30	2.7	1	15	40@1755 ~ 1785	
							35@1850 ~ 1880	
							50@2130 ~ 2160	
		2145	30	2.5	1	15	45@1755 ~ 1785	
							45@1850 ~ 1880	
							50@1940 ~ 1970	
GSM1800+WCDMA	JX-DM1745/1840/1955/2145MHz	1745	20	2.5	1	15	50@1830 ~ 1850	66.5 x 22.5 x 7.5
							40@1940 ~ 1970	
							40@2130 ~ 2160	
		1840	20	2.5	1	15	50@1735 ~ 1755	
							40@1940 ~ 1970	
							40@2130 ~ 2160	
		1955	30	2.5	1	15	37@1735 ~ 1755	
							33@1830 ~ 1850	
							50@2130 ~ 2160	
		2145	30	2.5	1	15	45@1735 ~ 1755	
							45@1830 ~ 1850	
							50@1940 ~ 1970	

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GSM+WCDMA	JX-DM900/945/1947.5/2137.5MHz	900	30	2.5	1	14	50@930 ~ 960	85 x 20 x 9.5
							50@1940 ~ 1955	
							50@2130 ~ 2145	
		945	30	2.5	1	14	50@885 ~ 915	
							50@1940 ~ 1955	
							50@2130 ~ 2145	
		1947.5	15	2.5	0.5	14	50@2130 ~ 2145	
							50@930 ~ 960	
							50@885 ~ 915	
		2137.5	15	2.5	0.5	14	50@1940 ~ 1955	
							50@885 ~ 915	
							50@930 ~ 960	
GSM+DCS	JX-DM902.5/947.5/1747.5/1842.5MHz	902.5	25	2.7	1.2	18	55@935 ~ 960	85 x 20 x 9.5
							50@1710 ~ 1785	
		947.5	25	2.7	1.2	18	55@890 ~ 915	
							50@1805 ~ 1880	
		1747.5	75	3.5	2.2	18	48@1805 ~ 1880	
							50@935 ~ 960	
		1842.5	75	3.5	2.2	18	48@1710 ~ 1785	
							50@935 ~ 960	

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GSM+WCDMA	JX-DM902.5/947.5/1950/2140MHz	902.5	25	3.5	2	18	55@935 ~ 960	85 x 20 x 9.5
							50@1920 ~ 1980	
							50@2110 ~ 2170	
		947.5	25	3.5	2	15	55@890 ~ 915	
							50@1920 ~ 1980	
							50@2110 ~ 2170	
		1950	60	2.5	2	15	50@935 ~ 960	
							50@890 ~ 915	
							50@2110 ~ 2170	
		2140	60	2.5	2	15	55@1920 ~ 1980	
							50@890 ~ 915	
							50@935 ~ 960	
DCS+WCDMA	JX-DM1762.5/1857.5/1950/2140MHz	1762.5	35	2.8	2	15	45@1840 ~ 1875	85 x 20 x 9.5
							45@1920 ~ 1980	
							45@2110 ~ 2170	
		1857.5	35	2.8	2	15	45@1745 ~ 1780	
							45@1920 ~ 1980	
							45@2110 ~ 2170	
		1950	60	2.8	2	15	45@1745 ~ 1780	
							45@1840 ~ 1875	
							45@2110 ~ 2170	
		2140	60	2.8	2	15	45@1745 ~ 1780	
							45@1840 ~ 1875	
							45@1920 ~ 1980	

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CDMA+GSM1800+ WCDMA	JX-DM830/875/1760/1855/1950/2140 MHz	830	11	3.5	2	15	55@869 ~ 880	135 x 33 x 9.5
							45@1735 ~ 1785	
							45@1830 ~ 1880	
							45@1920 ~ 1965	
							45@2110 ~ 2155	
		875	11	3.5	2	15	55@824 ~ 835	
							45@1735 ~ 1785	
							45@1830 ~ 1880	
							45@1920 ~ 1965	
							45@2110 ~ 2155	
		1760	50	3.5	2	15	55@824 ~ 835	
							45@869 ~ 880	
							45@1830 ~ 1880	
							45@1920 ~ 1965	
							45@2110 ~ 2155	
		1855	50	3.5	2	15	55@824 ~ 835	
							45@869 ~ 880	
							45@1735 ~ 1785	
							45@1920 ~ 1965	
							45@2110 ~ 2155	
1950	45	3.5	2	15	55@824 ~ 835			
					45@ 869 ~ 880			
					45@1735 ~ 1785			
					45@1830 ~ 1880			
					45@2110 ~ 2155			
2140	45	3.5	2	15	55@824 ~ 835			
					45@869 ~ 880			
					45@1735 ~ 1785			
					45@1830 ~ 1880			
					45@1920 ~ 1965			