

LTE Band	Part Number	Passband Frequency (MHz)	I.L.(dB) (max)	VSWR or R.L.	Attenuation (dB)(min)@MHz	Dimension inch[mm]	Power (watt)
1 1950/2140	DCC1950-2140-60A1	L: 1920 ~ 1980 H: 2110 ~ 2170	2.0 1.0	20	100 @ High Band 100 @ Low Band	3.94x3.19x1.02 [100x81x26]	20
	DCC1950-2140-60A2	L: 1920 ~ 1980 H: 2110 ~ 2170	2.0 1.0	20	100 @ High Band 100 @ Low Band	3.94x3.19x1.02 [100x81x26]	20
	DCC1950-2140-60B1	L: 1920 ~ 1980 H: 2110 ~ 2170	0.5	20	90 @ High Band 90 @ Low Band	4.72x5.20x1.18 [120x132x30]	200
	DCC1950-2140-60C1	L: 1920 ~ 1980 H: 2110 ~ 2170	1.0	18	75 @ High Band 75 @ Low Band	3.07x3.74x1.18 [78x95x30]	30
	DCC1950-2140-60D1	L: 1920 ~ 1980 H: 2110 ~ 2170	1.0 0.9	18	75 @ High Band 75 @ Low Band	4.96x5.43x1.18 [126x138x30]	16
	DDCCU1950-2140-60A1	L: 1920 ~ 1980 H: 2110 ~ 2170	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
2 1880/1960	DCC1880-1960-60A1	L: 1850 ~ 1910 H: 1930 ~ 1990	1.5 1.0	18	65 @ High Band 50 @ Low Band	5.20x5.04x1.22 [132x128x31]	40
	DCC1880-1960-60B1	L: 1850 ~ 1910 H: 1930 ~ 1990	1.8	20	70 @ High Band 70 @ Low Band	4.13x4.13x1.46 [105x105x37]	20
	DCC1880-1960-60C1	L: 1850 ~ 1910 H: 1930 ~ 1990	1.0 0.7	20	60 @ High Band 50 @ Low Band	6.57x3.03x2.28 [167x77x58]	50
	DCC1880-1960-60D1	L: 1850 ~ 1910 H: 1930 ~ 1990	1.0	15	55 @ High Band 55 @ Low Band	4.29x4.41x1.26 [109x112x32]	120
	DDCC1880-1960-60B1	L: 1850 ~ 1910 H: 1930 ~ 1990	0.8	18	25 @ High Band 25 @ Low Band	4.67x5.12x0.83 [118.5x130x21]	50
	DDCC1880-1960-60B2	L: 1850 ~ 1910 H: 1930 ~ 1990	0.8	18	25 @ High Band 25 @ Low Band	4.67x5.12x0.83 [118.5x130x21]	50
	DDCCU1880-1960-60A1	L: 1850 ~ 1910 H: 1930 ~ 1990	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
3 1747/1842	DCC1747-1842-75A1	L: 1710 ~ 1785 H: 1805 ~ 1880	0.7	20	80 @ High Band 80 @ Low Band	5.04x7.09x1.26 [128x180x32]	20
	DCC1747-1842-75D1	L: 1710 ~ 1785 H: 1805 ~ 1880	1.0	18	90 @ High Band 90 @ Low Band	9.29x6.61x1.50 [236x168x38]	20
	DCC1747-1842-75E1	L: 1710 ~ 1785 H: 1805 ~ 1880	1.0	15	55 @ High Band 55 @ Low Band	4.29x4.41x1.26 [109x112x32]	120
	DDCC1747-1842-75A1	L: 1710 ~ 1785 H: 1805 ~ 1880	1.0	18	90 @ High Band 90 @ Low Band	10.35x7.24x1.26 [263x184x32]	20
	DDCC1747-1842-75C1	L: 1710 ~ 1785 H: 1805 ~ 1880	0.8	18	25 @ High Band 25 @ Low Band	4.67x5.12x0.83 [118.5x130x21]	50
	DDCC1747-1842-75C2	L: 1710 ~ 1785 H: 1805 ~ 1880	0.8	18	25 @ High Band 25 @ Low Band	4.67x5.12x0.83 [118.5x130x21]	50
	DDCCU1747-1842-75A1	L: 1710 ~ 1785 H: 1805 ~ 1880	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
4 1732/2132	DCC1732-2132-45A1	L: 1710 ~ 1755 H: 2110 ~ 2155	0.5	18	75 @ High Band 75 @ Low Band	4.49x2.52x1.22 [114x64x31]	40
	DCC1732-2132-45B1	L: 1710 ~ 1755 H: 2110 ~ 2155	1.0 0.5	18	75 @ High Band 75 @ Low Band	2.28x4.72x1.26 [58x120x32]	50
	DDCCU1732-2132-45A1	L: 1710 ~ 1755 H: 2110 ~ 2155	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5

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5 836.5/881.5	DCC836-881-25A1	L: 824 ~ 849 H: 869 ~ 894	0.5	20	20dBc @High Band 20dBc @ Low Band	4.80x2.76x2.76 [122x70x70]	50
	DCC836-881-25C1	L: 824 ~ 849 H: 869 ~ 894	0.5	20	60 @ High Band 60 @ Low Band	6.30x7.28x2.36 [160x185x60]	20
	DCC836-881-25D1	L: 824 ~ 849 H: 869 ~ 894	1.2	18	85 @ High Band 85 @ Low Band	6.30x3.74x1.91 [160x95x48.5]	30
	DCC836-881-25E1	L: 824 ~ 849 H: 869 ~ 894	1.0	20	90 @ High Band 90 @ Low Band	6.89x3.15x3.54 [175x80x90]	20
	DCC836-881-25F1	L: 824 ~ 849 H: 869 ~ 894	1.0	20	65 @ High Band 65 @ Low Band	6.30x8.50x1.97 [160x216x50]	50
	DCC836-881-25G1	L: 824 ~ 849 H: 869 ~ 894	1.0	14	80 @ High Band 80 @ Low Band	18.9x4.72x4.72 [480x120x120]	350
	DCC836-881-25H1	L: 824 ~ 849 H: 869 ~ 894	1.0	20	75 @ High Band 75 @ Low Band	5.51x4.53x1.97 [140x115x50]	50
	DCC836-881-25I1	L: 824 ~ 849 H: 869 ~ 894	0.8	18	90 @ High Band 90 @ Low Band	5.83x5.55x2.28 [148x141x58]	50
	DDCCU836-881-25A1	L: 824 ~ 849 H: 869 ~ 894	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
6 835/870	DDCCU835-870-10A1	L: 830 ~ 840 H: 865 ~ 875	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
7 2535/2655	DCC2535-2655-70A1	L: 2500 ~ 2570 H: 2620 ~ 2690	1.0	18	85 @ High Band 85 @ Low Band	7.01x5.75x1.38 [178x146x35]	20
	DCC2535-2655-70B1	L: 2500 ~ 2570 H: 2620 ~ 2690	1.0	18	90 @ High Band 90 @ Low Band	5.61x6.10x1.06 [142.5x155x27]	20
	DDCCU2535-2655-70A1	L: 2500 ~ 2570 H: 2620 ~ 2690	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
8 897.5/942.5	DCC896-941-39A1	L: 876 ~ 915 H: 921 ~ 960	1.5	18	18 @ 921~960 18 @ 876~915	5.12x2.32x0.71 [130x59x18]	10
	DCC896-941-39A2	L: 876 ~ 915 H: 921 ~ 960	1.5	18	18 @ 921~960 18 @ 876~915	4.76x2.24x2.24 [121x57x57]	10
	DDCCU897-942-35A1	L: 880 ~ 915 H: 925 ~ 960	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
9 1767/1862	DDCCU1767-1862-35A1	L: 1749.9 ~ 1784.9 H: 1844.9 ~ 1879.9	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
10 1740/2140	DDCCU1740-2140-60A1	L: 1710 ~ 1770 H: 2110 ~ 2170	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
11 1438/1486	DDCCU1438-1486-20A1	L: 1427.9 ~ 1447.9 H: 1475.9 ~ 1495.9	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
12 707/737	DDCCU707-737-17A1	L: 699 ~ 716 H: 729 ~ 746	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5

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13 751/782	DCC751-782-10A1	L: 746 ~ 756 H: 777 ~ 787	1.5	18	80 @ High Band 80 @ Low Band	5.12x2.28x2.16 [130x58x54]	5
	DCC751-782-10A2	L: 746 ~ 756 H: 777 ~ 787	1.5	18	80 @ High Band 80 @ Low Band	5.12x4.25x0.98 [130x108x25]	5
	DDCCU782-751-10A1	L: 746 ~ 756 H: 777 ~ 787	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
14 763/793	DCC763-793-10A1	L: 758 ~ 768 H: 788 ~ 798	1.5	18	80 @ High Band 80 @ Low Band	5.12x4.25x0.98 [130x108x25]	5
	DCC763-793-10B1	L: 758 ~ 768 H: 788 ~ 798	1.0 1.5	20	80 @ High Band 80 @ Low Band	7.40x3.94x1.54 [119.5x100x39]	10
	DDCCU793-763-10A1	L: 758 ~ 768 H: 788 ~ 798	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
17 710/740	DCC710-740-12A1	L: 704 ~ 716 H: 734 ~ 746	1.5	18	80 @ High Band 80 @ Low Band	3.78x2.87x1.23 [96x73x54]	5
	DCC710-740-12A2	L: 704 ~ 716 H: 734 ~ 746	1.5	18	80 @ High Band 80 @ Low Band	4.09x4.09x2.17 [104x104x55]	5
	DDCC710-740-12A1	L: 704 ~ 716 H: 734 ~ 746	1.5	18	80 @ High Band 80 @ Low Band	7.68x4.09x2.17 [195x104x55]	5
	DDCCU710-740-12A1	L: 704 ~ 716 H: 734 ~ 746	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
18 822.5/867.5	DDCCU822-867-15A1	L: 815 ~ 830 H: 860 ~ 875	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
19 837.5/882.5	DDCCU837-882-15A1	L: 830 ~ 845 H: 875 ~ 890	1.8	18	80 @ High Band 80 @ Low Band	10.7x6.36x1.54 [272x161.5x39]	5
20 806/847	DCC806-847-30A1	L: 791 ~ 821 H: 832 ~ 862	1.0	18	60 @ High Band 60 @ Low Band	4.57x4.70x1.54 [116x119.5x39]	5
	DCC806-847-30B1	L: 791 ~ 821 H: 832 ~ 862	1.0	18	35 @ High Band 35 @ Low Band	4.96x3.94x1.54 [126x100x39]	30
	DCC806-847-30C1	L: 791 ~ 821 H: 832 ~ 862	1.5	18	70 @ High Band 70 @ Low Band	5.20x4.96x1.54 [132x126x39]	30
	DCC806-847-30D1	L: 791 ~ 821 H: 832 ~ 862	1.6	18	70 @ High Band 70 @ Low Band	6.10x3.15x1.73 [155x80x44]	30
	DDCCU847-806-30A1	H: 832 ~ 862 L: 791 ~ 821	1.8	18	80 @ Low Band 80 @ High Band	10.7x6.36x1.54 [272x161.5x39]	5
26 831.5/876.5	DDCC831-876-35A1	L: 814 ~ 849 H: 859 ~ 894	1.0	18	90 @ High Band 90 @ Low Band	12.91x8.37x1.85 [328x212.5x47]	20
28 725.5/780.5	DCC725-780-45A1	L: 703 ~ 748 H: 758 ~ 803	1.0	18	50 @ High Band 50 @ Low Band	4.72x4.57x1.54 [120x116x39]	20
	DCC725-780-45B1	L: 703 ~ 748 H: 758 ~ 803	1.5	18	70 @ High Band 70 @ Low Band	5.20x4.96x1.54 [132x126x39]	20
	DCC725-780-45C1	L: 703 ~ 748 H: 758 ~ 803	1.6	18	70 @ High Band 70 @ Low Band	7.17x3.15x1.73 [182x80x44]	20

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Triplexer	MCC3-000001A1	P1:2.076 ~ 2.276	0.5	18	20 @851 ~ 853 10 @853~ 856 30 @905~ 915 Isolation: 40	8.11 x 16.61 x 1.75 [206 x 422 x 44.5]	500	
		P2: 839 ~ 849	0.7	18				
		P3: 884 ~ 894	0.5	10				
	MCC3-000002A1	P1:1850 ~ 1995	0.4	20	60 @1710 ~ 1755 60 @2110~ 2690			
		P2: 1710 ~ 1755 2110 ~ 2155	0.4	20	60 @1850 ~ 1995 60 @2498~ 2690			
		P3: 2498 ~ 2690	0.4	20	60 @1710 ~ 2155			
Quadruplexer	MCC4-000001A1	P1: 1850 ~ 1910	0.5	20	65 @1930 ~ 1990	3.31 x 3.74 x 2.20 [84 x 95 x 56]	50	
		P2: 1930 ~ 1990			65 @1850 ~ 1910			
		P3: 1710 ~ 1755			65 @2110 ~ 2155			
		P4: 2110 ~ 2155			65 @1710 ~ 1755			
	MCC4-000003A1	P1: 925 ~ 960	2.0	16	70 @880 ~ 915	6.38 x 5.16 x 3.39 [162 x 131 x 86]	20	
		P2: 880 ~ 915			70 @925 ~ 960			
		P3: 1805 ~ 1880			70 @1710 ~ 1785			
		P4: 1710 ~ 1785			70 @1805 ~ 1880			
	MCC4-000005A1	P1: 1746.7 ~ 1766.7	1.0	14	65 @1841.7 ~ 1861.7 MHz	7.76 x 6.10 x 1.26 [197 x 155 x 32]	10	
		P2: 1960 ~ 1980			65 @2150 ~ 2170 MHz			
		P3: 1841.7 ~ 1861.7			80 @1746.7 ~ 1766.7 MHz			
		P4:2150 ~ 2170			80 @1960 ~ 1980 MHz			
	MCC4-000006A1	P1	1710~ 1730	1.0	16	35 @1735 ~ 1755MHz	12 x 11.53 x 1.38 [305 x 293 x 35]	-
			2110 ~ 2130			30 @2135 ~ 2155MHz		
		P2	1735 ~ 1755			30 @1710~ 1730MHz		
			2135 ~ 2155			30 @2110 ~ 2130MHz		
	MCC4-000008A2	P1	1870~ 1875	0.8	18	20 @1880 ~ 1910MHz	6.82 x 6.40 x 3.43 [173.2 x 162.5 x 87]	60
			1950 ~ 1965			20 @1970 ~ 1990MHz		
		P2	1880 ~ 1910			20 @1870~ 1875MHz		
			1970 ~ 1990			20 @1950 ~ 1965MHz		
	MCC4-000009A1	P1: 1930 ~ 1990	1.8	18	75 @1850 ~ 1910MHz	6.30 x 4.72 x 1.02 [160 x 120 x 26]	10	
		P2: 1850 ~ 1910	4.35		55 @1930 ~ 1990MHz			
		P3: 1930 ~ 1990	11.5		75 @1850 ~ 1910MHz			
		P4: 1850 ~ 1910	4.35		55 @1930 ~ 1990MHz			

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Pentaplexer	MCC5-000001A1	P1: 791-821	1.0	15	Port to port isolation: 80dB	6.02 x 3.78 x 3.31 [153 x 96 x 84]	150
		P2: 925-960					
		P3: 1805-1880					
		P4: 2110-2170					
		P5: 2620-2690					
Hexaplexer	MCC6-000001A1	P1: 880 ~ 915	1.5	15	80 @925 ~ 960	5.91 x 6.22 x 3.58 [150 x 158 x 91]	10
		P2: 925 ~ 960			80 @880 ~ 915		
		P3: 1710 ~ 1785			80 @1805 ~ 1880		
		P4: 1805 ~ 1880			80 @1710 ~ 1785		
		P5: 1920 ~ 1980			80 @2110 ~ 2170		
		P6: 2110 ~ 2170			80 @1920 ~ 1980		
Nineplexer	MCC9-000001A1	P1: 824~849	1.5	15	100 @869~894	9.06 x 8.66 x 3.94 [230 x 220 x 100]	20
		P2: 869~894			100 @824~849		
		P3: 1710 ~ 1755			100 @2110 ~ 2155		
		P4: 2110 ~ 2155			100 @1710 ~ 1755		
		P5: 1850~1915			100 @1930~1995		
		P6: 1930~1995	100 @1850~1915				
		P7: 698 ~ 716	100 @728 ~ 757				
		P8: 777 ~ 787	3.0		100 @698 ~ 716		
		P8: 728 ~ 757	1.5		100 @698 ~ 716		
Elevenplexer	MCC11-000001A1	P1	1.8	15	Port to port isolation: 80dB	9.06 x 8.66 x 3.94 [230 x 220 x 100]	20
		777~787					
		P2: 728~757					
		P3: 819~849					
		P4: 864~894					
		P5: 1850~1915					
		P6: 1930~1995					
		P7: 1710~1755					
		P8: 2110~2155					
P9: 2500~2570							
P10: 2620~2690							