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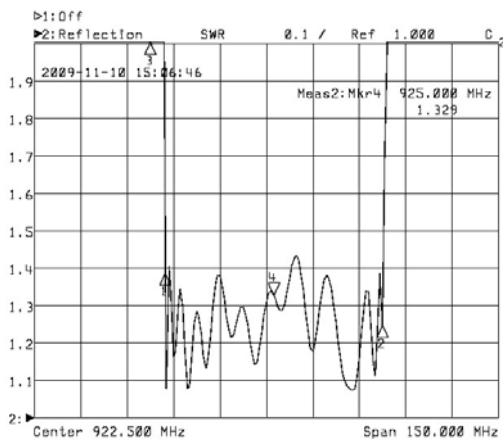
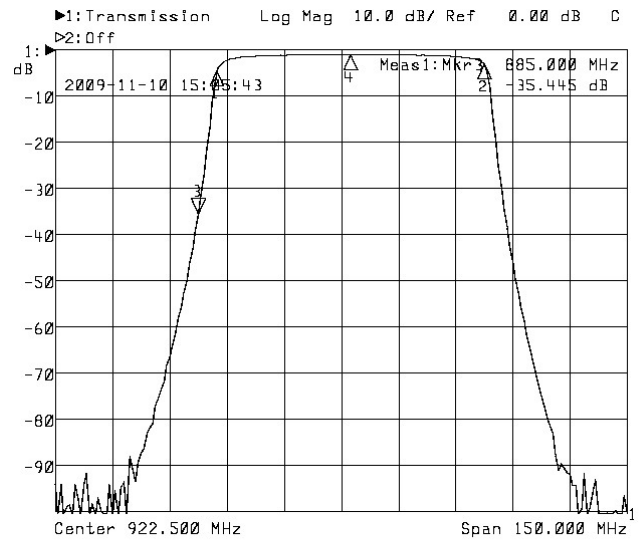


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Data sheet

Bandpass Filter GSM DKF0970-2

Specifications	
Passband	MHz 890-960
Center frequency insertion loss	dB ≤ 1
Stopband Rejection	dB $\geq 35@885\text{MHz}$
VSWR	≤ 1.5
Operating temperature	$^{\circ}\text{C}$ -20+50
Connector	N-F
Impedance	Ω 50
Power	W 100
Size	mm 305*53*26





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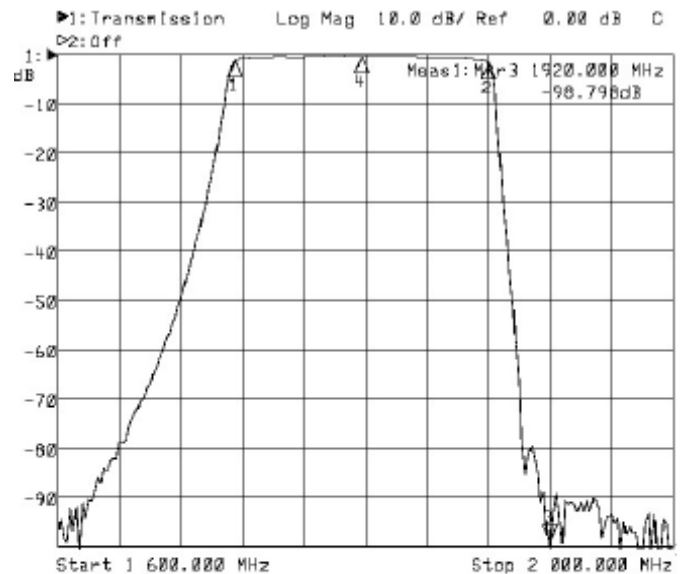


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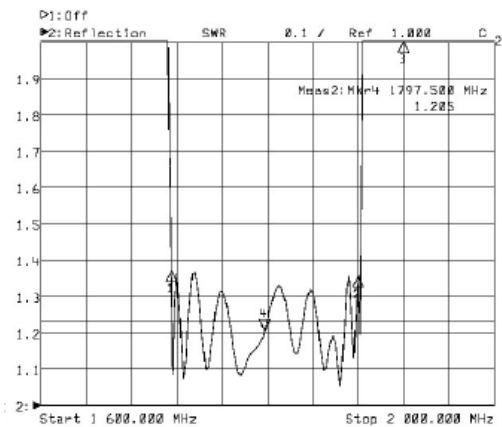
Data sheet

Bandpass Filter DCS DKF1880

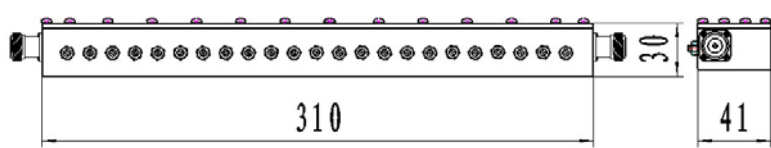
Specifications	
Passband	MHz 1715-1880
Center frequency insertion loss	dB ≤ 1
Stopband Rejection	dB $\geq 80@1920\text{MHz}$
VSWR	≤ 1.5
Operating temperature	$^{\circ}\text{C}$ -20+50
Connector	N-F
Impedance	Ω 50
Power	W 100
Size	mm 310 x 41 x 30



1: Mkr (MHz)	dB	2: Mkr (MHz)
1: 1715.0000	-1.298	
2: 1880.0000	-1.684	
3: 1920.0000	-98.798	
4: 1797.5000	-0.473	



1: Mkr (MHz)	dB	2: Mkr (MHz)
1: 1715.0000	1.373	
2: 1880.0000	1.357	
3: 1920.0000	1.e+06	
4: 1797.5000	1.205	





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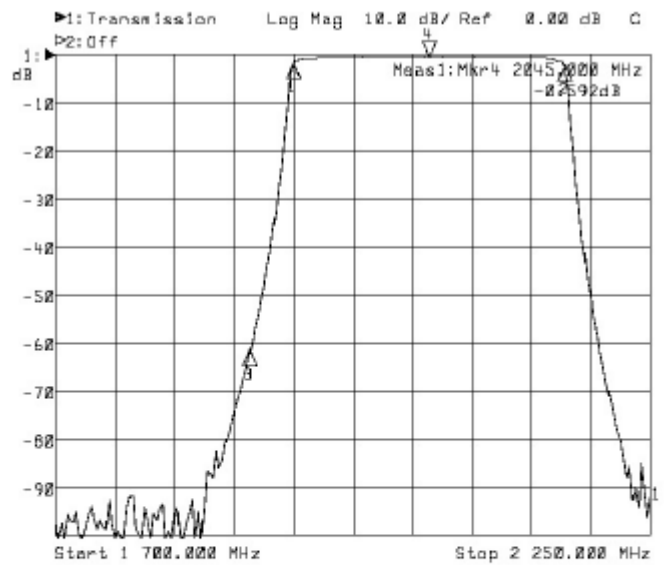


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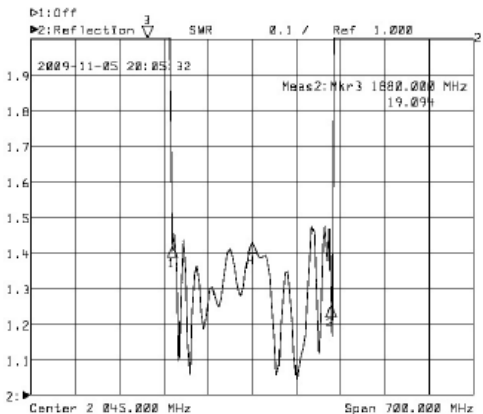
Data sheet

Bandpass Filter WCDMA DKF2160

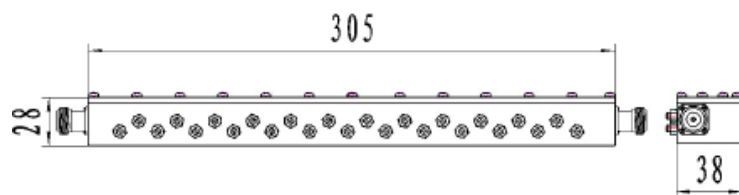
Specifications	
Passband	MHz 1920-2170
Center frequency insertion loss	dB ≤ 1
Stopband Rejection	dB $\geq 60@1880\text{MHz}$
VSWR	≤ 1.5
Operating temperature	$^{\circ}\text{C}$ -20-+50
Connector	N-F
Impedance	Ω 50
Power	W 100
Size	mm 305x 38 x 28



1: Mkr (MHz)	dB	2: Mkr (MHz)
1: 1920.0000	-1.741	
2: 2170.0000	-2.257	
3: 1880.0000	-61.547	
4: 2045.0000	-0.592	



1: Mkr (MHz)	dB	2: Mkr (MHz)
1: 1920.00	1.419	
2: 2170.00	1.251	
3: 1880.00	19.094	
4: 2045.00	1.420	





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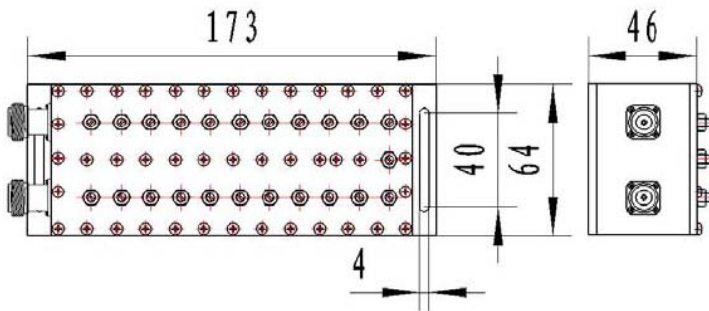
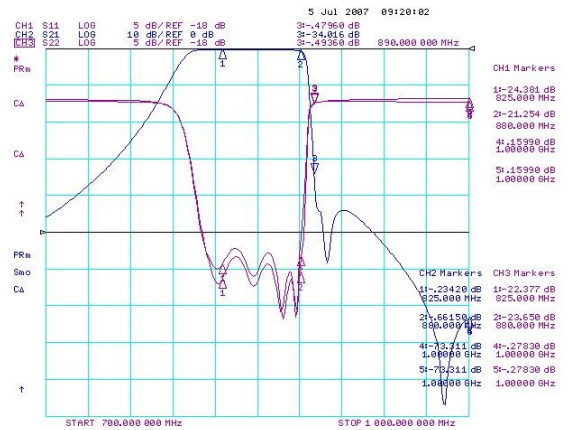


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Data sheet

Bandpass Filter CDMA DTFC820-885 (High Rejection)

Specifications		
Frequency range	MHz	820-885
Center frequency Insertion loss	dB	≤1.5
Attenuation)	dB	≥30@890MHz
VSWR		≤1.3
Operating temperature	° C	-20~+60
Connectors		N F
Impedance	Ω	50
Power	W	100
Size	mm	173*64*46





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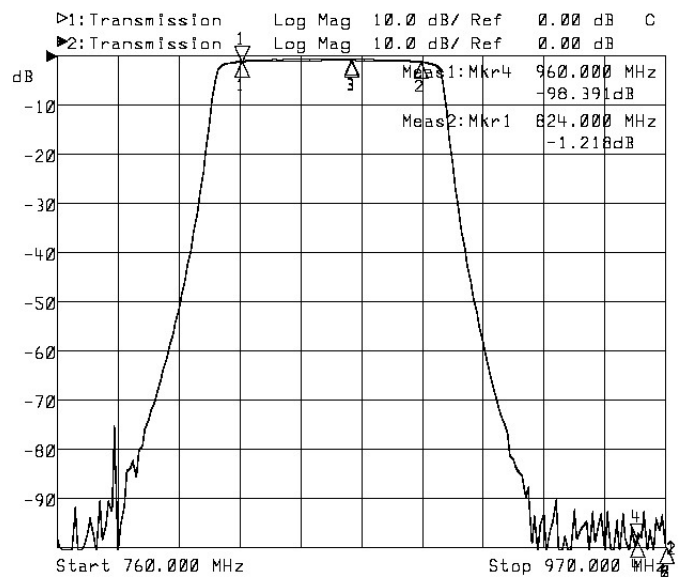


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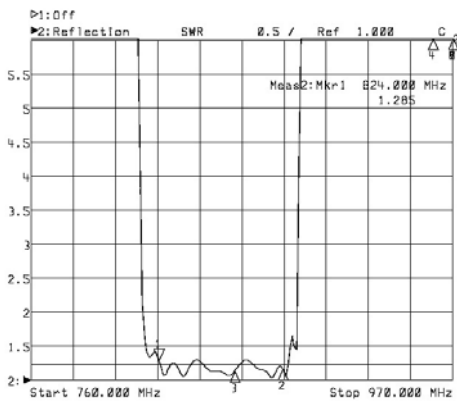
Data sheet

Bandpass Filter CDMA DKF862-2 (Ultra Rejection)

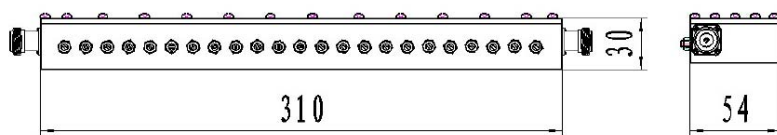
Specifications	
Passband	MHz 824-885.5
Center frequency insertion loss	dB ≤ 1
Stopband Rejection	dB $\geq 35@890\text{MHz}$ $\geq 80@960\text{MHz}$
VSWR	≤ 1.5
Operating temperature	$^{\circ}\text{C}$ -20+50
Connector	N-F
Impedance	Ω 50
Power	W 100
Size	mm 310*54*30



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB		
1:	824.0000	-0.996	1:	824.0000	-1.218
2:	885.5000	-1.126	2:	885.5000	-1.324
3:	861.5000	-0.744	3:	861.5000	-0.947
4:	960.0000	-98.391	4:	960.0000	-98.630
			5:	970.0000	-99.925
			6:	970.0000	-99.925
			7:	970.0000	-99.925
			8:	970.0000	-99.925



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1:	824.0000	1.285	
2:	885.5000	1.157	
3:	861.5000	1.131	
4:	960.0000	1.e+06	
5:	970.0000	1.e+06	
6:	970.0000	1.e+06	
7:	970.0000	1.e+06	
8:	970.0000	1.e+06	





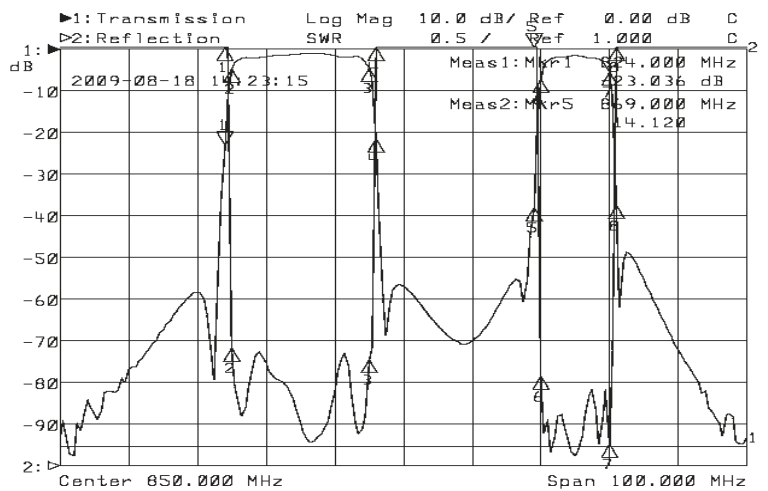
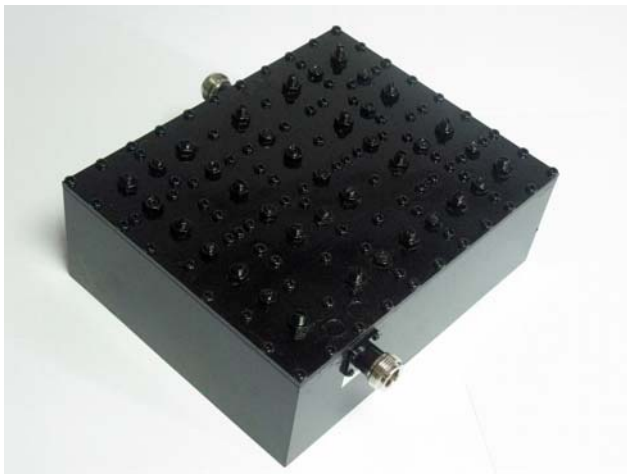
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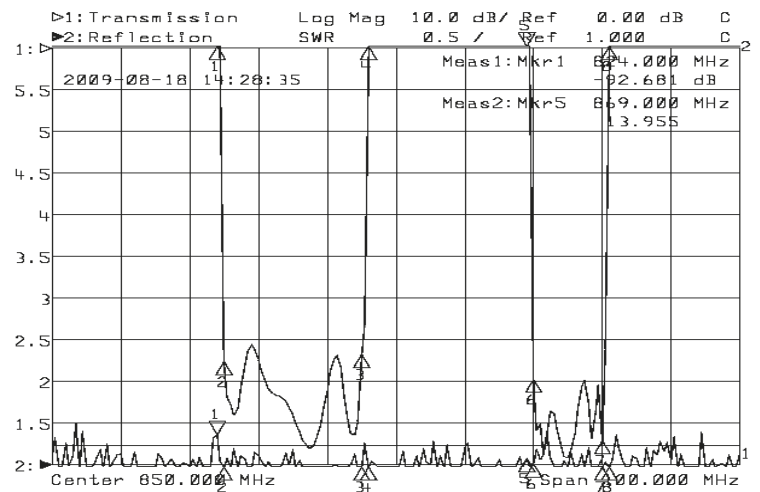
Data sheet

Bandpass Filter CDMA DTF-HPC002 (Double Ultra Rejection)



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1: 824.00	-23.036	1: 824.00	14.156
2: 825.00	-4.713	2: 825.00	2.408
3: 845.00	-4.491	3: 845.00	2.270
4: 846.00	-21.452	4: 846.00	8.994
5: 869.00	-37.970	5: 869.00	14.120
6: 870.00	-7.306	6: 870.00	2.078
7: 880.00	-5.467	7: 880.00	1.264
8: 881.00	-37.383	8: 881.00	8.541

Working Frequency Range	825 - 845 MHz
	870 - 880 MHz
Rejection @ 851 - 869	> 30
Rejection2@ >881	> 30
dB	
Power w	100
Impedance Ohm	50
Connector Type	N female
Dimension mm	175 x 140 x 61
Weight Kg	2



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1: 824.00	-92.681	1: 824.00	13.896
2: 825.00	-106.46	2: 825.00	2.233
3: 845.00	-102.88	3: 845.00	2.320
4: 846.00	-109.19	4: 846.00	9.048
5: 869.00	-98.550	5: 869.00	13.955
6: 870.00	-99.659	6: 870.00	2.026
7: 880.00	-104.57	7: 880.00	1.294
8: 881.00	-101.08	8: 881.00	8.348