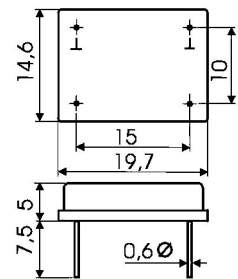


Electrical Performance

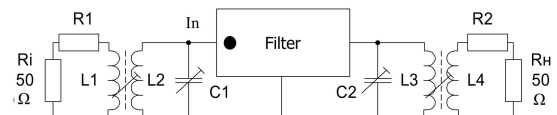
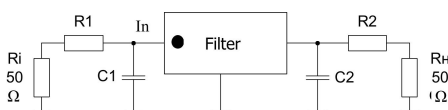
Center frequency range, kHz	Operating mode	3dB Pass Band, ppm	In-Band Ripple, max (dB)	Insertion Loss, max (dB)	Shape Factor		Guaranteed Attenuation min (dB)
					max (unit)	of range (dB)	
FP2P4-564							
15000...27000	Fundam.	200...500	1 0	5 0	2 85	80/3	90
	Fundam.	500...750	1 3	4 0	2 8	80/3	90
	Fundam.	750...1100	1 5	4 0	2 7	80/3	90
	Fundam.	1100...1800	1 5	4 0	2 8	80/3	90
	Fundam.	1800...3000	2 0	4 0	2 8	80/3	90
	Fundam.	3000...3500	2 3	4 0	2 8	80/3	90
FP2P4-564-01							
15000...27000	Fundam.	200...500	1 0	4 0	3 0	60/3	75
	Fundam.	500...750	1 3	3 0	2 8	60/3	75
	Fundam.	750...1100	1 5	3 0	2 7	60/3	75
	Fundam.	1100...1800	1 5	3 0	2 8	60/3	75
	Fundam.	1800...3000	2 0	3 0	2 8	60/3	75
	Fundam.	3000...3500	2 3	3 0	2 8	60/3	75



Metal package

Typical series

U	#	"	@	@	o	7	8	u	u	Q	Q
V	=	=	"	"	"	"	"	"	k	#	#
7h h 4											
-18.5M-20	18500	0	5	4	7			†	2000	3.5	
-21.4M-7,5	21400		0	5	5			†		5.4	
-21.4M-8,8	21400	8.8	0	5	85			†	1800	3.5	
-21.4M-17	21400	17.0		4	7			†	1	0	
-21.4M-18	21400	8						†			
-18.78M-40	18780	40	2.0					†	1200	-	0.6 3.4
-21.4M-40	21400	40	2.0					†	360	-	0.6 3.4
-21.4M-60	21400	60						†	470		0.6 3.4
-18.5M-16	18500	16	1.5		7			†	2400	3.0	-
-18.5M-18	18500	18	1.5		7			†	350		0.7 3.2
-21.4M-15	21400	15.0	1.3	4				†	1500	3.5	
-21.4M-20	21400	20.0	5	4	7			†	160	-	0.7 3.2
-21.4M-25	21400	25	1.5					†	2900	22	3.3 3.3
26.075M-18	26075	18.0	1.3					†	1	3.5	
7h h 4											
-21.4M-18	21400	18.0	1.5	3	7	60/3	75	†	2000		
-21.4M-25	21400	25.0	1.5	3	7	60/3	75	†	2700		


Ordering Information

 Filter **FP2P4-564 D - 25.0M - 45**

 Product:
FP2P4-564

 Temperature range:
A(-10...60); V(-40...70);
D(-60...85)

 Center frequency:
MHz

 Pass band:
kHz