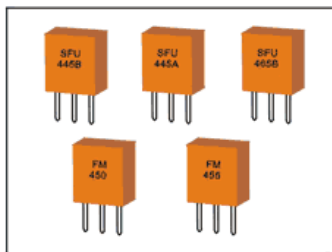


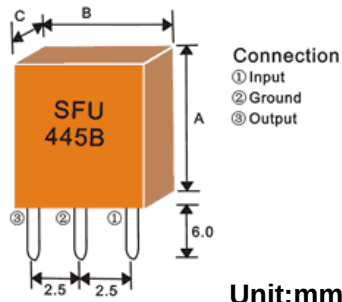
Ceramic Filter

SFU/FM□Series

Configuration



Dimension



	SFU	FM
A	9.0	9.5
B	7.5	8.0
C	3.5	3.7

Technical Characteristics

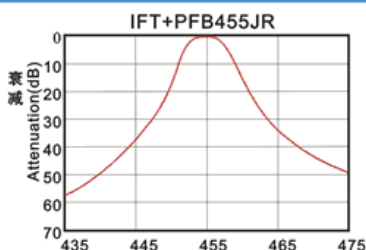
Part No	Center Frequency (KHz)	3dB Bandwidth (KHz)	Selectivity		Insertion Loss (dB)max	Input/output Impedance (ohm)	Composition
			-9KHz off (dB)min	+9KHz off (dB)min			
SFU445A	455±1	10±3	5 (7.5)	3 (5.5)	5 (3)		
SFU445B	455±2	10±3	5 (7.5)	3 (5.5)	5 (3)	3000	
SFU465B	460±2	10±3	5 (7.5)	3 (5.5)		3000	
SFU450B	450±2	10±3	5 (7.5)	3 (5.5)		3000	
SFU468B	475±2	10±3	5 (7.5)	3 (5.5)		3000	
FM450AL	450±2	≥6	18	18	≤6	1000/1500	2element
FM455AL	455±2	≥6	18	18		1000/1500	2element
FM465AL	465±2	≥6	18	18	≤6	1000/1500	2element

Center frequency(f_0) is available in a range of 450 to 470 KHz. The standard tolerance of f_i is ± 2 KHz. For synthesizers digital indicators, ± 1 KHz tolerance is also available.

Recommended IFT (7mm square)

Spec	Type	SFU □ B	
Winding Specifications 	① ~ ②	② ~ ③	④ ~ ⑥
	70T	115T	7T
Unloaded Qu		105	
Tuning Capacity		180pF	

SFU Measuring



FMSFU Measuring

