

## TTE Highpass Filter case selection guide

### Series Number

Cut-Off Freq.	Connect Via	H73	H83 & 87	H93 & 97
1kHz to 9.99kHz	PCB Pins	20 5.0" x 1.42" x 0.75"	20 5.0" x 1.42" x 0.75"	20 5.0" x 1.93" x 0.75"
	SMA Female	720A 5.0" x 1.42" x 0.75"	720A 5.0" x 1.42" x 0.75"	720A 5.0" x 1.42" x 0.75"
	BNC Female	720B 5.0" x 1.42" x 0.75"	720B 5.0" x 1.42" x 0.75"	720B 5.0" x 1.42" x 0.75"
10kHz to 49.99kHz	PCB Pins	1335 3.3" x 1.0" x 0.50"	1335 3.3" x 1.0" x 0.50"	20 5.0" x 1.42" x 0.75"
	SMA Female	69A 3.0" x 1.0" x 0.75"	69A 3.0" x 1.0" x 0.75"	720A 5.0" x 1.42" x 0.75"
	BNC Female	69B 3.0" x 1.0" x 0.75"	69B 3.0" x 1.0" x 0.75"	720B 5.0" x 1.42" x 0.75"
50kHz to 299kHz	PCB Pins	1335 3.3" x 1.0" x 0.50"	1335 3.3" x 1.0" x 0.50"	1405 4.0" x 1.0" x 0.50"
	SMA Female	69A 3.0" x 1.0" x 0.75"	69A 3.0" x 1.0" x 0.75"	720A 5.0" x 1.42" x 0.75"
	BNC Female	69B 3.0" x 1.0" x 0.75"	69B 3.0" x 1.0" x 0.75"	720B 5.0" x 1.42" x 0.75"
300kHz to 999kHz	PCB Pins	1335 3.3" x 1.0" x 0.50"	1335 3.3" x 1.0" x 0.50"	1405 4.0" x 1.0" x 0.50"
	SMA Female	69A 3.0" x 1.0" x 0.75"	69A 3.0" x 1.0" x 0.75"	720A 5.0" x 1.42" x 0.75"
	BNC Female	69B 3.0" x 1.0" x 0.75"	69B 3.0" x 1.0" x 0.75"	720B 5.0" x 1.42" x 0.75"
1MHz to 9.9MHz	PCB Pins	1245 2.4" x 1.0" x 0.50"	1335 3.3" x 1.0" x 0.50"	1335 3.3" x 1.0" x 0.50"
	SMA Female	69A 3.0" x 0.5" x 0.75"	69A 3.0" x 1.0" x 0.75"	69A 3.0" x 1.0" x 0.75"
	BNC Female	69B 3.0" x 1.0" x 0.75"	69B 3.0" x 1.0" x 0.75"	69B 3.0" x 1.0" x 0.75"
10MHz to 19.9MHz	PCB Pins	1245 2.4" x 1.0" x 0.50"	1335 3.3" x 1.0" x 0.50"	1335 3.3" x 1.0" x 0.50"
	SMT	SM2664 2.6" x 0.60" x 0.38"	SM3064 3.0" x 0.60" x 0.38"	SM3064 3.0" x 0.60" x 0.38"
	SMA Female	69A 3.0" x 1.0" x 0.75"	69A 3.0" x 1.0" x 0.75"	69A 3.0" x 1.0" x 0.75"
	BNC Female	69B 3.0" x 1.0" x 0.75"	69B 3.0" x 1.0" x 0.75"	69B 3.0" x 1.0" x 0.75"
20MHz to 99.9MHz	PCB Pins	2064 2.0" x 0.60" x 0.4"	2464 2.4" x 0.60" x 0.4"	2864 2.8" x 0.60" x 0.4"
	SMT	SM2264 2.2" x 0.60" x 0.38"	SM2664 2.8" x 0.60" x 0.38"	SM2664 2.8" x 0.60" x 0.38"
	SMA Female	69A 3.0" x 1.0" x 0.75"	69A 3.0" x 1.0" x 0.5"	69A 3.0" x 1.0" x 0.5"
	BNC Female	69B 3.0" x 1.0" x 0.75"	69B 3.0" x 1.0" x 0.75"	69B 3.0" x 1.0" x 0.75"
100MHz to 200MHz	PCB Pins	2064 2.0" x 0.60" x 0.4"	2464 2.4" x 0.60" x 0.4"	2864 2.8" x 0.60" x 0.4"
	SMT	SM2264 2.2" x 0.60" x 0.38"	SM2664 2.6" x 0.60" x 0.38"	SM3064 3.0" x 0.60" x 0.38"
	SMA Female	2065A 2.0" x 0.6" x 0.5"	3065A 3.0" x 0.6" x 0.5"	3065A 3.0" x 0.6" x 0.5"

PLEASE REFER TO THE CASE OUTLINE DRAWINGS FOR THE EXACT DIMENSIONS and MOUNTING INFORMATION.