

LTP-series



Features:

- Three pins filter
- For AM
- 450 ~ 470 KHz

Specifications		LTP			
Part		A	B	BY	BY1
3db band width (kHz) min		9.5 +/-3	9.5 +/-3	7 +/-2	4.5 +/-1.5
Selectivity (dB) min	-9KHz off	5.0	5.0	6.0	9.0
	+9KHz off	3.0	3.0	5.0	8.0
Insertion loss (dB) max		5.0	5.0	5.0	5.0
Composition		one element	one element with IFT	one element with IFT	one element with IFT
Lead length L (mm) +/-0.5	L1	2.3	2.3	2.3	2.3
	L2	3.6	3.6	3.6	3.6
	L3	5.0	5.0	5.0	5.0
	L4	7.0	7.0	7.0	7.0

Drawing	Characteristics
<p style="text-align: center;">LTP</p> <p style="text-align: center;">Dimensions in mm</p>	<p style="text-align: center;">IFT+LTP455B</p>

Test circuit	Recommended IFT (7mm square)																			
<p style="text-align: center;">$R_g + R_1 = R_2 = 3K\Omega$</p>	<table border="1"> <thead> <tr> <th>Item \ Type</th> <th colspan="3">LTP455B</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Winding Specification ① ② ③ ④ ⑤ ⑥ From bottom</td> <td>①~②</td> <td>②~③</td> <td>④~⑥</td> </tr> <tr> <td>70T</td> <td>115T</td> <td>7T</td> </tr> <tr> <td>Unloaded Qu</td> <td colspan="3">105</td> </tr> <tr> <td>Tuning Capacity</td> <td colspan="3">180PF</td> </tr> </tbody> </table>	Item \ Type	LTP455B			Winding Specification ① ② ③ ④ ⑤ ⑥ From bottom	①~②	②~③	④~⑥	70T	115T	7T	Unloaded Qu	105			Tuning Capacity	180PF		
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Order key				
F	- LTP	- BY	- 455 K	-
Part	Package	Individual specification	Center frequency M = MHz, K = KHz	Opion
F= Ceramic filter	LTP	A B BY BY1	450 ~ XXX ~ 470 KHz	blanc = standard X=Special options