

# FILTER

S-LTM455\_U / 450\_U  
S-LTM455\_W/450\_W

455 / 450KHz



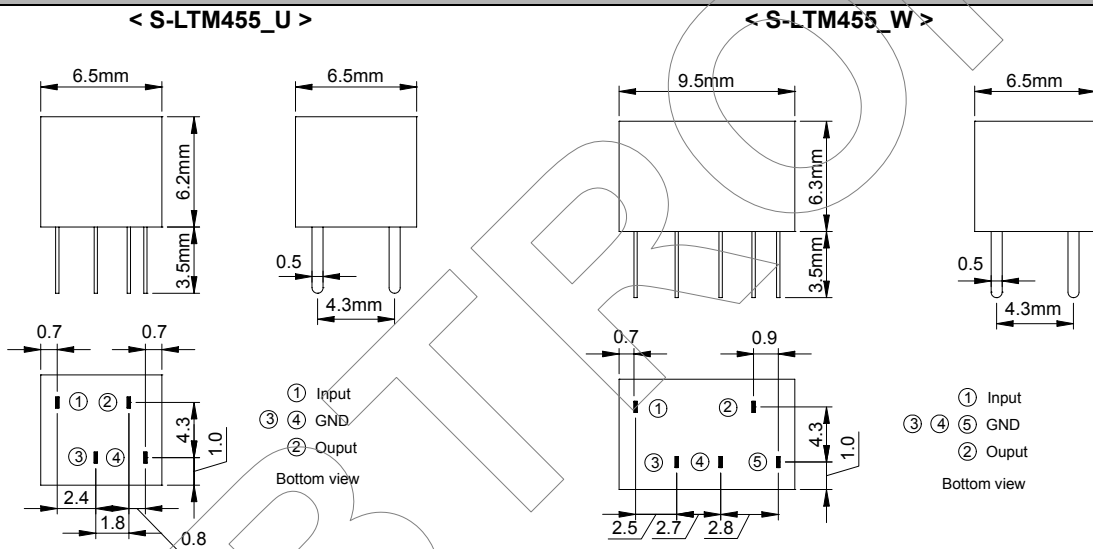
## APPLICATIONS

- ▶ Communications
- ▶ Micro processor
- ▶ Home appliance

### TECHNICAL CHARACTERISTICS

Part no.		Center frequency (KHz)	Insertion loss (dB) max.	Pass band ripple (dB) max.	6dB Band width (KHz) min.	40dB Band width (KHz) min	50dB Band width (KHz) min.	Stop band attenuation Fo± 100KHz (dB) min.		Input Output Impedance (Ω)
								S-LTM455_U	S-LTM455_W	
S-LTM455BU	S-LTM455BW	455 ± 2.0	4	2	±15	±30	±30	28	40	1500
S-LTM455CU	S-LTM455CW	455 ± 2.0	4	2	±12.5	±24	±24	28	40	1500
S-LTM455DU	S-LTM455DW	455 ± 1.5	4	2	±10	±20	±20	28	40	1500
S-LTM455EU	S-LTM455EW	455 ± 1.5	6	2	±7.5	±15	±15	28	40	1500
S-LTM455FU	S-LTM455FW	455 ± 1.5	6	2	±6	±12.5	±12.5	28	40	2000
S-LTM455GU	S-LTM455GW	455 ± 1.5	6	2	±4.5	±10	±10	28	40	2000
S-LTM455HU	S-LTM455HW	455 ± 1.0	6	2	±3	±9	±9	28	40	2000
S-LTM455IU	S-LTM455IW	455 ± 1.0	6	2	±2	±7.5	±7.5	28	40	2000
S-LTM455HTU	S-LTM455HTW	455 ± 1.0	6	2	±3	±9	±9	35	60	2000

### DIMENSIONS



Specifications subjects to change without notice & If you need other specifications, Contact our factory.

### TEST CIRCUIT AND CHARACTERISTICS CURVE

