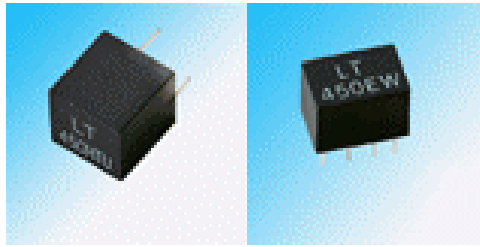


# FILTER

S-LT455\_U / 450\_U  
S-LT455\_W/450\_W

455 / 450KHz



## APPLICATIONS

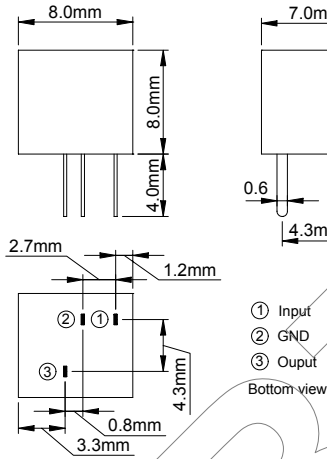
- ▶ Communications
- ▶ Micro processor
- ▶ Home appliance

### TECHNICAL CHARACTERISTICS

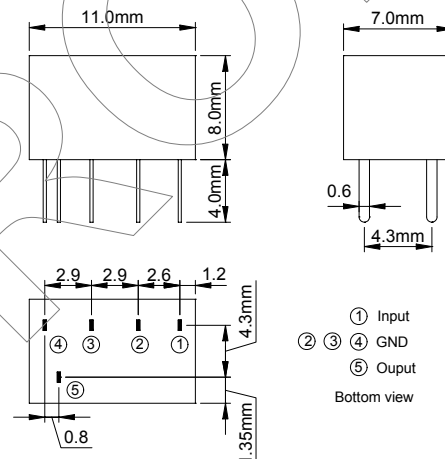
Part no.		Center frequency (KHz)	Insertion loss (dB) max.	Pass band ripple (dB) max.	6dB Band width (KHz) min.	40dB Band width (KHz) min	50dB Band width (KHz) min.	Stop band attenuation Fo± 100KHz (dB) min.		Input Output Impedance (Ω)
								S-LTM455_U	S-LTM455_W	
S-LT455BU	S-LT455BW	455 ± 2.0	4	2	±15	±30	±30	28	40	1500
S-LT455CU	S-LT455CW	455 ± 2.0	4	2	±12.5	±24	±24	28	40	1500
S-LT455DU	S-LT455DW	455 ± 1.5	4	2	±10	±20	±20	28	40	1500
S-LT455EU	S-LT455EW	455 ± 1.5	6	2	±7.5	±15	±15	28	40	1500
S-LT455FU	S-LT455FW	455 ± 1.5	6	2	±6	±12.5	±12.5	28	40	2000
S-LT455GU	S-LT455GW	455 ± 1.5	6	2	±4.5	±10	±10	28	40	2000
S-LT455HU	S-LT455HW	455 ± 1.0	6	2	±3	±9	±9	28	40	2000
S-LT455IU	S-LT455IW	455 ± 1.0	6	2	±2	±7.5	±7.5	28	40	2000
S-LT455HTU	S-LT455HTW	455 ± 1.0	6	2	±3	±9	±9	35	60	2000

### DIMENSIONS

< S-LT455\_U >



< S-LT455\_W >



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

### TEST CIRCUIT AND CHARACTERISTICS CURVE

