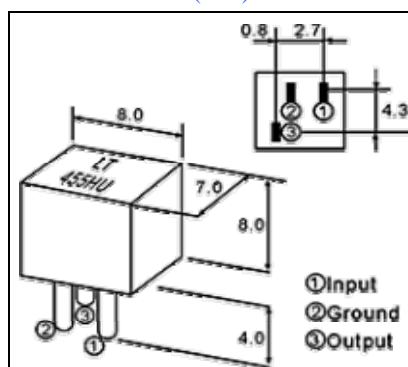
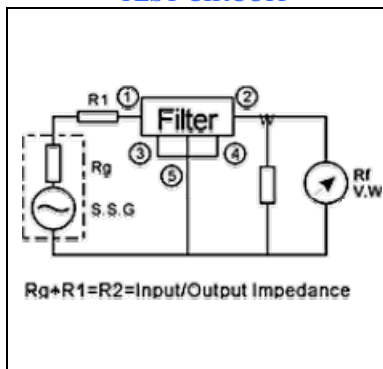


**TECHNICAL CHARACTERISTICS**

Center Part Number	Insertion Frequency (KHz)	Pass Band Loss (db) max	6db Ripple (db) max	50db Bandwidth (KHz) min 6db	Stop Band Att. Bandwidth (KHz) max 5db	Input/Output $\pm 100$ KHz (db) min	Impedance ( $\Omega$ )
LT455BW	455 $\pm$ 2.0	4	2	$\pm 15$	$\pm 30$	40	1500
LT455CW	455 $\pm$ 2.0	4	2	$\pm 12.5$	$\pm 24$	40	1500
LT455DW	455 $\pm$ 1.5	4	2	$\pm 10$	$\pm 20$	40	1500
LT455EW	455 $\pm$ 1.5	6	2	$\pm 7.5$	$\pm 15$	40	1500
LT455FW	455 $\pm$ 1.5	6	2	$\pm 6$	$\pm 12.5$	40	2000
LT455GW	455 $\pm$ 1.5	6	2	$\pm 4.5$	$\pm 10$	40	2000
LT455HW	455 $\pm$ 1.0	6	2	$\pm 3$	$\pm 9$	40	2000
LT455IW	455 $\pm$ 1.0	6	2	$\pm 2$	$\pm 7.5$	40	2000
LT455HTW	455 $\pm$ 1.0	6	2	$\pm 3$	$\pm 9$	60	2000

**TECHNICAL CHARACTERISTICS (450KHz Series)**

Center Part Number	Insertion Frequency (KHz)	Pass Band Loss (db) max	6db Ripple (db) max	50db Bandwidth (KHz) min 6db	Stop Band Att. Bandwidth (KHz) max 5db	Input/Output $\pm 100$ KHz (db) min	Impedance ( $\Omega$ )
LT450BU	455 $\pm$ 2.0	4	2	$\pm 15$	$\pm 30$	40	1500
LT450CU	455 $\pm$ 2.0	4	2	$\pm 12.5$	$\pm 24$	40	1500
LT450DU	455 $\pm$ 1.5	4	2	$\pm 10$	$\pm 20$	40	1500
LT450EU	455 $\pm$ 1.5	6	2	$\pm 7.5$	$\pm 15$	40	1500
LT450FU	455 $\pm$ 1.5	6	2	$\pm 6$	$\pm 12.5$	40	2000
LT450GU	455 $\pm$ 1.5	6	2	$\pm 4.5$	$\pm 10$	40	2000
LT450HU	455 $\pm$ 1.0	6	2	$\pm 3$	$\pm 9$	40	2000
LT450IU	455 $\pm$ 1.0	6	2	$\pm 2$	$\pm 7.5$	40	2000
LT450HTU	455 $\pm$ 1.0	6	2	$\pm 3$	$\pm 9$	60	2000

**DIMENSION (mm)**

**TEST CIRCUIT**

**CHARACTERISTICS**
