



Part Number	Centre Frequency (Centre of 6dB Bandwidth) (kHz)	Bandwidth		Stop Bandwidth Attenuation $\pm 100$ kHz (dB Min.)	Insertion Loss at Minimum Loss Point (dB Max.)	Ripple (dB Max.)	Input/Output Impedance ( $\Omega$ )
		6dB (kHz Min.)	40dB (kHz Max.)				
LTUCG455B LTUCS455B	$f_0 \pm 1.5$	$\pm 15.0$	$\pm 35.0$	25.0	4.0	2.0 ( $\pm 9$ kHz)	1000
LTUCG455C LTUCS455C	$f_0 \pm 1.5$	$\pm 12.5$	$\pm 28.0$	25.0	4.0	2.0 ( $\pm 8$ kHz)	1000
LTUCG455D LTUCS455D	$f_0 \pm 1.5$	$\pm 10.0$	$\pm 20.0$	27.0 (LTUCG) 25.0 (LTUCS)	4.0 (LTUCG) 6.0 (LTUCS)	2.0 ( $\pm 7$ kHz)	1500 (LTUCG) 1000 (LTUCS)
LTUCG455E LTUCS455E	$f_0 \pm 1.5$	$\pm 7.5$	$\pm 15.0$	27.0	6.0	2.0 ( $\pm 5$ kHz)	1500
LTUCG455F LTUCS455F	$f_0 \pm 1.5$	$\pm 6.0$	$\pm 12.5$	27.0	6.0	2.0 ( $\pm 4$ kHz)	1500
LTUCG455G LTUCS455G	$f_0 \pm 1.5$	$\pm 4.5$	$\pm 10.0$	25.0	6.0	2.0 ( $\pm 3$ kHz)	1500
LTUCG455H LTUCS455H	$f_0 \pm 1.5$	$\pm 3.0$	$\pm 9.0$	25.0	6.0	2.0 ( $\pm 2$ kHz)	1500

Centre frequency of 450 kHz is also available

**Note:** The above specifications are typical only. Please contact our Sales Department for specific requirements.

