



Part Number	Centre Frequency (Centre of 6dB Bandwidth) (kHz)	Bandwidth			Stop Bandwidth Attenuation ± 100 kHz (dB Min.)	Insertion Loss at Minimum Loss Point (dB Max.)	Ripple (dB Max.)	Input/Output Impedance (Ω)
		3dB (kHz Min.)	6dB (kHz Min.)	50dB (kHz Max.)				
LTWC455B	$f_0 \pm 1.5$	± 10.0	± 15.0	± 35.0	45.0	6.0	3.0 (± 10 kHz)	1000
LTWC455C	$f_0 \pm 1.5$	± 8.0	± 12.5	± 28.0	45.0	6.0	3.0 (± 8 kHz)	1000
LTWC455D	$f_0 \pm 1.5$	± 7.0	± 10.0	± 20.0	50.0	4.0	3.0 (± 7 kHz)	1500
LTWC455E	$f_0 \pm 1.5$	± 5.5	± 7.5	± 15.0	50.0	4.0	3.0 (± 5 kHz)	1500
LTWC455F	$f_0 \pm 1.5$	± 4.0	± 6.0	± 12.0	47.0	6.0	3.0 (± 4 kHz)	1500
LTWC455G	$f_0 \pm 1.5$	± 3.0	± 4.5	± 10.0	47.0	6.0	2.0 (± 3 kHz)	1500
LTWC455H	$f_0 \pm 1.5$	± 2.0	± 3.0	± 9.5	47.0	6.0	2.0 (± 2 kHz)	1500
LTWC455IT	$f_0 \pm 1.0$	—	± 2.5	± 6.0	60.0	6.0	2.0 (± 1 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.

