



| Part Number | Center Frequency (kHz) | Insertion Loss (dB) Max. | Pass Band Ripple (dB) Max. | 6dB Bandwidth (kHz) Max. | 50dB Bandwidth (kHz) Max. | Stop Bandwidth Attenuation $\pm 100$ kHz (dB) Min. | Input/Output Impedance ( $\Omega$ ) |
|-------------|------------------------|--------------------------|----------------------------|--------------------------|---------------------------|--|-------------------------------------|
| LTS 455BW   | 455 $\pm 2.0$          | 4                        | 2                          | $\pm 15$                 | $\pm 30$                  | 45   | 1500                                |
| LTS 455CW   | 455 $\pm 2.0$          | 4                        | 2                          | $\pm 12.5$               | $\pm 24$                  | 45   | 1500                                |
| LTS 455DW   | 455 $\pm 1.5$          | 4                        | 2                          | $\pm 10$                 | $\pm 20$                  | 45   | 1500                                |
| LTS 455EW   | 455 $\pm 1.5$          | 6                        | 2                          | $\pm 7.5$                | $\pm 15$                  | 45   | 1500                                |
| LTS 455FW   | 455 $\pm 1.5$          | 6                        | 2                          | $\pm 6$                  | $\pm 12.5$                | 45   | 2000                                |
| LTS 455GW   | 455 $\pm 1.5$          | 6                        | 2                          | $\pm 4.5$                | $\pm 10$                  | 45   | 2000                                |
| LTS 455HW   | 455 $\pm 1.0$          | 6                        | 2                          | $\pm 3$                  | $\pm 9$                   | 45   | 2000                                |
| LTS 455IW   | 455 $\pm 1.0$          | 6                        | 2                          | $\pm 2$                  | $\pm 7.5$                 | 45   | 2000                                |
| LTS 455HTW  | 455 $\pm 1.0$          | 6                        | 2                          | $\pm 3$                  | $\pm 9$                   | 60   | 2000                                |
| LTS 455ITW  | 455 $\pm 1.0$          | 6                        | 2                          | $\pm 2$                  | $\pm 7.5$                 | 60   | 2000                                |

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

