

# Shoulder 好达

SHOULDER ELECTRONICS CO., LTD.

## CERAMIC FILTER Data Sheet

PRODUCT 产品: CERAMIC FILTER

MODEL NO 型号: LT....U

PREPARED 编制: Fengyu

CHECKED 审核: York

APPROVED 批准:

DATE 日期: 2007-01-25

## LT 455(450).W SERIES

| Part Number | Center Frequency (KHz) | Insertion Loss (dB) | PassBand Ripple (dB) max | 6dB Bandwidth (KHz) min | 50dB Bandwidth (KHz) min | Stop Band Att. $\pm 10$ KHz (dB) min | I/O Impedance ( $\Omega$ ) |
|-------------|------------------------|---------------------|--------------------------|-------------------------|--------------------------|--------------------------------------|----------------------------|
| LT450BU     | 450 $\pm$ 2.0          | 4                   | 2                        | $\pm 15$                | $\pm 30$                 | 30                                   | 1500                       |
| LT455BU     | 455 $\pm$ 2.0          | 4                   | 2                        | $\pm 15$                | $\pm 30$                 | 30                                   | 1500                       |
| LT450CU     | 450 $\pm$ 2.0          | 4                   | 2                        | $\pm 12.5$              | $\pm 24$                 | 30                                   | 1500                       |
| LT455CU     | 455 $\pm$ 2.0          | 4                   | 2                        | $\pm 12.5$              | $\pm 24$                 | 30                                   | 1500                       |
| LT450DU     | 450 $\pm$ 1.5          | 4                   | 2                        | $\pm 10$                | $\pm 20$                 | 30                                   | 1500                       |
| LT455DU     | 455 $\pm$ 1.5          | 4                   | 2                        | $\pm 10$                | $\pm 20$                 | 30                                   | 1500                       |
| LT450EU     | 450 $\pm$ 1.5          | 6                   | 2                        | $\pm 7.5$               | $\pm 15$                 | 30                                   | 1500                       |
| LT455EU     | 455 $\pm$ 1.5          | 6                   | 2                        | $\pm 7.5$               | $\pm 15$                 | 30                                   | 1500                       |
| LT450FU     | 450 $\pm$ 1.5          | 6                   | 2                        | $\pm 6$                 | $\pm 12.5$               | 30                                   | 2000                       |
| LT455FU     | 455 $\pm$ 1.5          | 6                   | 2                        | $\pm 6$                 | $\pm 12.5$               | 30                                   | 2000                       |
| LT450GU     | 450 $\pm$ 1.5          | 6                   | 2                        | $\pm 4.5$               | $\pm 10$                 | 30                                   | 2000                       |
| LT455GU     | 455 $\pm$ 1.5          | 6                   | 2                        | $\pm 4.5$               | $\pm 10$                 | 30                                   | 2000                       |
| LT450HU     | 450 $\pm$ 1.0          | 6                   | 2                        | $\pm 3$                 | $\pm 9$                  | 30                                   | 2000                       |
| LT455HU     | 455 $\pm$ 1.0          | 6                   | 2                        | $\pm 3$                 | $\pm 9$                  | 30                                   | 2000                       |
| LT450IU     | 450 $\pm$ 1.0          | 6                   | 2                        | $\pm 2$                 | $\pm 7.5$                | 30                                   | 2000                       |
| LT455IU     | 455 $\pm$ 1.0          | 6                   | 2                        | $\pm 2$                 | $\pm 7.5$                | 30                                   | 2000                       |
| LT450HTU    | 450 $\pm$ 1.0          | 6                   | 2                        | $\pm 3$                 | $\pm 9$                  | 35                                   | 2000                       |
| LT455HTU    | 455 $\pm$ 1.0          | 6                   | 2                        | $\pm 3$                 | $\pm 9$                  | 35                                   | 2000                       |

