

### Radial Lead Type

Series: **EB** Type: **A**



#### ■ Features

- Endurance : +105 °C 5000 h to 10000 h
- High ripple high frequency (High Voltage)
- RoHS directive compliant

#### ■ Specifications

|                       |  |   |
|-----------------------|--|---|
| Category Temp. Range  | -40 °C to +105 °C  | -25 °C to +105 °C   |
| Rated W.V. Range      | 10 V.DC to 63 V.DC   | 160 V.DC to 450 V.DC  |
| Nominal Cap. Range    | 0.47 μF to 3300 μF   | 10 μF to 330 μF   |
| Capacitance Tolerance | ±20 % (120 Hz/+20 °C)  |   |
| DC Leakage Current    | I ≤ 0.01 CV or 3 (μA)<br>After 2 minutes application of rated working voltage at +20 °C (Whichever is greater)   |   |
| tan δ                 | Please see the attached standard products list   |   |
| Endurance             | After following life test with DC voltage and +105 °C±2 °C ripple current value applied (The sum of DC and ripple peak voltage shall not exceed the rated working voltage), when the capacitors are restored to 20 °C, the capacitors shall meet the limits specified below. |   |
|                       | (10 to 63 V.DC)<br>Duration : φ5×11 to φ8×11.5 : 5000 hours φ5×15 to φ6.3×15 : 7000 hours<br>φ8×15 to φ12.5×25 : 10000 hours   |   |
|                       | Capacitance change   | ±30 % of initial measured value   |
|                       | tan δ  | ≤ 300 % of initial specified value  |
|                       | DC leakage current   | ≤ initial specified value   |
|                       | (160 to 450 V.DC)<br>Duration : 5000 hours   |   |
|                       | Capacitance change   | ±20 % of initial measured value   |
|                       | tan δ  | ≤ 200 % of initial specified value  |
|                       | DC leakage current   | ≤ initial specified value   |
|                       | Shelf Life   | After storage for 1000 hours at +105 °C±2 °C with no voltage applied and then being stabilized at +20 °C, capacitors shall meet the limits specified in Endurance. (With voltage treatment) |

#### ■ Frequency correction factor for ripple current (10 ~ 63 V.DC)

| Capacitance<br>(μF) | Frequency (Hz) |      |      |      |       |
|---------------------|----------------|------|------|------|-------|
|                     | 60             | 120  | 1 k  | 10 k | 100 k |
| 0.47 to 10          | 0.75           | 1.00 | 1.40 | 1.55 | 1.65  |
| 22 to 470           | 0.85           | 1.00 | 1.20 | 1.25 | 1.30  |
| 1000 to 3300        | 0.95           | 1.00 | 1.05 | 1.10 | 1.15  |

| W. V.<br>(V. DC) | Frequency (Hz) |      |             |              |
|------------------|----------------|------|-------------|--------------|
|                  | 120            | 1 k  | 10 k to 30k | 30 k to 100k |
| 160 to 250       | 0.55           | 0.85 | 0.90        | 1.00         |
| 350 to 450       | 0.50           | 0.80 | 0.90        | 1.00         |

#### ■ Dimensions in mm (not to scale)

(Unit : mm)

|              | φ5  | φ6.3 | φ8  | φ10 | φ12.5 | φ16 | φ18 |
|--------------|-----|------|-----|-----|-------|-----|-----|
| Body Dia. φD | 5   | 6.3  | 8   | 10  | 12.5  | 16  | 18  |
| Lead Dia. φd | 0.5 | 0.5  | 0.6 | 0.6 | 0.6   | 0.8 | 0.8 |
| Lead space F | 2.0 | 2.5  | 3.5 | 5.0 | 5.0   | 7.5 | 7.5 |

\* L≤16 : L±1.0 (φ8×15 only L±1.5)  
L≥20 : L±2.0

Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.

00 Nov. 2012

Standard Products

Endurance : 105 °C  $\phi 5 \times 11$  to  $\phi 8 \times 11.5 = 5000$  h,  $\phi 5 \times 15$  to  $\phi 6.3 \times 15 = 7000$  h,  $\phi 8 \times 15$  to  $\phi 12.5 \times 25 = 10000$  h

| W.V.<br>(V) | Cap.<br>( $\pm 20\%$ )<br>( $\mu\text{F}$ ) | Case size    |                | Specification  |                                       |                      | Lead Length       |                  |                      |                      | Part No.       | Min. Packaging Qty      |                 |      |
|-------------|---|--------------|----------------|--|---------------------------------------|----------------------|-------------------|------------------|----------------------|----------------------|----------------|-------------------------|-----------------|------|
|             |   | Dia.<br>(mm) | Length<br>(mm) | Ripple Current<br>(120 Hz)<br>(+105 °C)<br>(mA r.m.s.) | $\tan \delta$<br>(120 Hz)<br>(+20 °C) | Endurance<br>(hours) | Lead Dia.<br>(mm) | Lead Space       |                      |                      |                | Straight Leads<br>(pcs) | Taping<br>(pcs) |      |
|             |   |              |                |  |                                       |                      |                   | Straight<br>(mm) | Taping<br>*B<br>(mm) | Taping<br>*H<br>(mm) |                |                         |                 |      |
| 10          | 100   | 5            | 15             | 105  | 0.30                                  | 7000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1A101( )  | 200                     | 2000            |      |
|             |   | 5            | 11             | 66   | 0.30                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1A101S( ) | 200                     | 2000            |      |
|             | 220   | 6.3          | 15             | 152  | 0.30                                  | 7000                 | 0.5               | 2.5              | 5.0                  | 2.5                  | EEUEB1A221( )  | 200                     | 2000            |      |
|             |   | 6.3          | 11.2           | 100  | 0.30                                  | 5000                 | 0.5               | 2.5              | 5.0                  | 2.5                  | EEUEB1A221S( ) | 200                     | 2000            |      |
|             | 470   | 8            | 15             | 278  | 0.30                                  | 10000                | 0.6               | 3.5              | 5.0                  |                      | EEUEB1A471( )  | 200                     | 1000            |      |
|             |   | 8            | 11.5           | 180  | 0.30                                  | 5000                 | 0.6               | 3.5              | 5.0                  |                      | EEUEB1A471S( ) | 200                     | 1000            |      |
| 16          | 2200  | 12.5         | 20             | 540  | 0.32                                  | 10000                | 0.6               | 5.0              | 5.0                  |                      | EEUEB1A222( )  | 200                     | 500             |      |
|             |   | 12.5         | 25             | 802  | 0.34                                  | 10000                | 0.6               | 5.0              | 5.0                  |                      | EEUEB1A332( )  | 200                     | 500             |      |
|             | 1000  | 10           | 20             | 430  | 0.25                                  | 10000                | 0.6               | 5.0              | 5.0                  |                      | EEUEB1C102( )  | 200                     | 500             |      |
|             |   | 12.5         | 25             | 706  | 0.27                                  | 10000                | 0.6               | 5.0              | 5.0                  |                      | EEUEB1C222( )  | 200                     | 500             |      |
|             | 25  | 47           | 5              | 15   | 78                                    | 0.22                 | 7000              | 0.5              | 2.0                  | 5.0                  | 2.5            | EEUEB1E470( )           | 200             | 2000 |
|             |   |              | 5              | 11   | 55                                    | 0.22                 | 5000              | 0.5              | 2.0                  | 5.0                  | 2.5            | EEUEB1E470S( )          | 200             | 2000 |
| 100         |   | 6.3          | 15             | 135  | 0.22                                  | 7000                 | 0.5               | 2.5              | 5.0                  | 2.5                  | EEUEB1E101( )  | 200                     | 2000            |      |
|             |   | 6.3          | 11.2           | 95   | 0.22                                  | 5000                 | 0.5               | 2.5              | 5.0                  | 2.5                  | EEUEB1E101S( ) | 200                     | 2000            |      |
| 220         |   | 8            | 11.5           | 125  | 0.22                                  | 5000                 | 0.6               | 3.5              | 5.0                  |                      | EEUEB1E221S( ) | 200                     | 1000            |      |
| 330         |   | 8            | 15             | 255  | 0.22                                  | 10000                | 0.6               | 3.5              | 5.0                  |                      | EEUEB1E331( )  | 200                     | 1000            |      |
| 35          | 470   | 10           | 16             | 321  | 0.22                                  | 10000                | 0.6               | 5.0              | 5.0                  |                      | EEUEB1E471( )  | 200                     | 500             |      |
|             |   | 12.5         | 20             | 498  | 0.22                                  | 10000                | 0.6               | 5.0              | 5.0                  |                      | EEUEB1E102( )  | 200                     | 500             |      |
|             | 1000  | 5            | 15             | 66   | 0.18                                  | 7000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1V330( )  | 200                     | 2000            |      |
|             |   | 5            | 11             | 46   | 0.18                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1V330S( ) | 200                     | 2000            |      |
|             | 220   | 8            | 15             | 197  | 0.18                                  | 10000                | 0.6               | 3.5              | 5.0                  |                      | EEUEB1V221( )  | 200                     | 1000            |      |
|             | 330   | 10           | 16             | 278  | 0.18                                  | 10000                | 0.6               | 5.0              | 5.0                  |                      | EEUEB1V331( )  | 200                     | 500             |      |
| 50          | 470   | 10           | 20             | 349  | 0.18                                  | 10000                | 0.6               | 5.0              | 5.0                  |                      | EEUEB1V471( )  | 200                     | 500             |      |
|             |   | 12.5         | 25             | 586  | 0.18                                  | 10000                | 0.6               | 5.0              | 5.0                  |                      | EEUEB1V102( )  | 200                     | 500             |      |
|             | 0.47  | 5            | 11             | 4  | 0.15                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1HR47S( ) | 200                     | 2000            |      |
|             |   | 1            | 5              | 11   | 8                                     | 0.15                 | 5000              | 0.5              | 2.0                  | 5.0                  | 2.5            | EEUEB1H1R0S( )          | 200             | 2000 |
|             | 2.2   | 5            | 11             | 15   | 0.15                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1H2R2S( ) | 200                     | 2000            |      |
|             | 3.3   | 5            | 11             | 18   | 0.15                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1H3R3S( ) | 200                     | 2000            |      |
|             | 4.7   | 5            | 11             | 18   | 0.15                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1H4R7S( ) | 200                     | 2000            |      |
|             |   | 5            | 11             | 27   | 0.15                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1H100S( ) | 200                     | 2000            |      |
|             | 22  | 5            | 15             | 55   | 0.15                                  | 7000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1H220( )  | 200                     | 2000            |      |
|             |   | 5            | 11             | 39   | 0.15                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1H220S( ) | 200                     | 2000            |      |
|             | 47  | 6.3          | 15             | 87   | 0.15                                  | 7000                 | 0.5               | 2.5              | 5.0                  | 2.5                  | EEUEB1H470( )  | 200                     | 2000            |      |
|             |   | 6.3          | 11.2           | 61   | 0.15                                  | 5000                 | 0.5               | 2.5              | 5.0                  | 2.5                  | EEUEB1H470S( ) | 200                     | 2000            |      |
|             | 100   | 8            | 11.5           | 99   | 0.15                                  | 5000                 | 0.6               | 3.5              | 5.0                  |                      | EEUEB1H101S( ) | 200                     | 1000            |      |
|             | 220   | 10           | 16             | 234  | 0.15                                  | 10000                | 0.6               | 5.0              | 5.0                  |                      | EEUEB1H221( )  | 200                     | 500             |      |
| 330         | 10  | 20           | 293            | 0.15   | 10000                                 | 0.6                  | 5.0               | 5.0              |                      | EEUEB1H331( )        | 200            | 500                     |                 |      |
| 470         | 12.5  | 20           | 370            | 0.15   | 10000                                 | 0.6                  | 5.0               | 5.0              |                      | EEUEB1H471( )        | 200            | 500                     |                 |      |
| 63          | 0.47  | 5            | 15             | 6  | 0.12                                  | 7000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1JR47( )  | 200                     | 2000            |      |
|             |   | 5            | 11             | 4.5  | 0.12                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1JR47S( ) | 200                     | 2000            |      |
|             | 1   | 5            | 15             | 12   | 0.12                                  | 7000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1J1R0( )  | 200                     | 2000            |      |
|             |   | 5            | 11             | 9  | 0.12                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1J1R0S( ) | 200                     | 2000            |      |
|             | 2.2   | 5            | 15             | 22   | 0.12                                  | 7000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1J2R2( )  | 200                     | 2000            |      |
|             |   | 5            | 11             | 16.5   | 0.12                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1J2R2S( ) | 200                     | 2000            |      |
|             | 3.3   | 5            | 15             | 30   | 0.12                                  | 7000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1J3R3( )  | 200                     | 2000            |      |
|             |   | 5            | 11             | 20   | 0.12                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1J3R3S( ) | 200                     | 2000            |      |
|             | 4.7   | 5            | 15             | 30   | 0.12                                  | 7000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1J4R7( )  | 200                     | 2000            |      |
|             |   | 5            | 11             | 23   | 0.12                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1J4R7S( ) | 200                     | 2000            |      |
|             | 10  | 5            | 15             | 46   | 0.12                                  | 7000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1J100( )  | 200                     | 2000            |      |
|             |   | 5            | 11             | 30   | 0.12                                  | 5000                 | 0.5               | 2.0              | 5.0                  | 2.5                  | EEUEB1J100S( ) | 200                     | 2000            |      |
|             | 22  | 6.3          | 15             | 55   | 0.12                                  | 7000                 | 0.5               | 2.5              | 5.0                  | 2.5                  | EEUEB1J220( )  | 200                     | 2000            |      |
|             |   | 6.3          | 11.2           | 40   | 0.12                                  | 5000                 | 0.5               | 2.5              | 5.0                  | 2.5                  | EEUEB1J220S( ) | 200                     | 2000            |      |
| 33          | 6.3   | 15           | 71             | 0.12   | 7000                                  | 0.5                  | 2.5               | 5.0              | 2.5                  | EEUEB1J330( )        | 200            | 2000                    |                 |      |
|             | 6.3   | 11.2         | 50             | 0.12   | 5000                                  | 0.5                  | 2.5               | 5.0              | 2.5                  | EEUEB1J330S( )       | 200            | 2000                    |                 |      |
| 47          | 8   | 15           | 94             | 0.12   | 10000                                 | 0.6                  | 3.5               | 5.0              |                      | EEUEB1J470( )        | 200            | 1000                    |                 |      |
|             | 8   | 11.5         | 80             | 0.12   | 5000                                  | 0.6                  | 3.5               | 5.0              |                      | EEUEB1J470S( )       | 200            | 1000                    |                 |      |
| 100         | 8   | 15           | 180            | 0.12   | 10000                                 | 0.6                  | 3.5               | 5.0              |                      | EEUEB1J101( )        | 200            | 1000                    |                 |      |
| 220         | 10  | 20           | 292            | 0.12   | 10000                                 | 0.6                  | 5.0               | 5.0              |                      | EEUEB1J221( )        | 200            | 500                     |                 |      |
| 330         | 12.5  | 20           | 381            | 0.12   | 10000                                 | 0.6                  | 5.0               | 5.0              |                      | EEUEB1J331( )        | 200            | 500                     |                 |      |
| 470         | 12.5  | 25           | 454            | 0.12   | 10000                                 | 0.6                  | 5.0               | 5.0              |                      | EEUEB1J471( )        | 200            | 500                     |                 |      |

· When requesting taped product, please put the letter "B" or "H" between the "( )". Lead wire pitch B=5 mm, 7.5 mm, H=2.5 mm.  
 · Please refer to the page of "Taping Dimensions".

### Standard Products

Endurance : 105 °C 5000 h

| W.V.<br>(V) | Cap.<br>(±20 %)<br>(μF) | Case size    |                | Specification   |                               |                      | Lead Length       |                  |                      | Part No.        | Min. Packaging Q'ty     |                 |     |
|-------------|-------------------------|--------------|----------------|---|-------------------------------|----------------------|-------------------|------------------|----------------------|-----------------|-------------------------|-----------------|-----|
|             |                         | Dia.<br>(mm) | Length<br>(mm) | Ripple Current<br>(100 kHz)<br>(+105 °C)<br>(mA r.m.s.) | tan δ<br>(120 Hz)<br>(+20 °C) | Endurance<br>(hours) | Lead Dia.<br>(mm) | Lead Space       |                      |                 | Straight Leads<br>(pcs) | Taping<br>(pcs) |     |
|             |                         |              |                |   |                               |                      |                   | Straight<br>(mm) | Taping<br>*B<br>(mm) |                 |                         |                 |     |
| 160         | 22                      | 10           | 20             | 470   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2C220 ( )  | 200                     | 500             |     |
|             | 33                      | 10           | 20             | 470   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2C330 ( )  | 200                     | 500             |     |
|             | 47                      | 12.5         | 20             | 600   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2C470 ( )  | 200                     | 500             |     |
|             | 68                      | 12.5         | 25             | 750   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2C680 ( )  | 200                     | 500             |     |
|             |                         | 16           | 20             | 750   | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2C680S ( ) | 100                     | 250             |     |
|             | 100                     | 16           | 25             | 1060  | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2C101 ( )  | 100                     | 250             |     |
|             |                         | 18           | 20             | 1060  | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2C101S ( ) | 100                     | 250             |     |
|             | 150                     | 16           | 31.5           | 1280  | 0.15                          | 5000                 | 0.8               | 7.5              | –                    | EEUEB2C151      | 100                     | –               |     |
|             |                         | 18           | 25             | 1280  | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2C151S ( ) | 100                     | 250             |     |
|             | 220                     | 16           | 31.5           | 1280  | 0.15                          | 5000                 | 0.8               | 7.5              | –                    | EEUEB2C221      | 100                     | –               |     |
| 18          |                         | 25           | 1280           | 0.15  | 5000                          | 0.8                  | 7.5               | 7.5              | EEUEB2C221S ( )      | 100             | 250                     |                 |     |
| 330         | 18                      | 31.5         | 1690           | 0.15  | 5000                          | 0.8                  | 7.5               | –                | EEUEB2C331           | 50              | –                       |                 |     |
| 200         | 22                      | 10           | 20             | 470   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2D220 ( )  | 200                     | 500             |     |
|             | 33                      | 12.5         | 20             | 600   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2D330 ( )  | 200                     | 500             |     |
|             | 47                      | 12.5         | 20             | 600   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2D470 ( )  | 200                     | 500             |     |
|             | 68                      | 12.5         | 25             | 750   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2D680 ( )  | 200                     | 500             |     |
|             |                         | 16           | 20             | 750   | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2D680S ( ) | 100                     | 250             |     |
|             | 100                     | 16           | 25             | 1060  | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2D101 ( )  | 100                     | 250             |     |
|             |                         | 18           | 20             | 1060  | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2D101S ( ) | 100                     | 250             |     |
|             | 150                     | 16           | 31.5           | 1280  | 0.15                          | 5000                 | 0.8               | 7.5              | –                    | EEUEB2D151      | 100                     | –               |     |
|             |                         | 18           | 25             | 1280  | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2D151S ( ) | 100                     | 250             |     |
|             | 220                     | 18           | 31.5           | 1690  | 0.15                          | 5000                 | 0.8               | 7.5              | –                    | EEUEB2D221      | 100                     | –               |     |
| 250         | 22                      | 12.5         | 20             | 560   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2E220 ( )  | 200                     | 500             |     |
|             | 33                      | 12.5         | 20             | 560   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2E330 ( )  | 200                     | 500             |     |
|             | 47                      | 12.5         | 25             | 710   | 0.15                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2E470 ( )  | 200                     | 500             |     |
|             |                         | 16           | 20             | 710   | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2E470S ( ) | 100                     | 250             |     |
|             | 68                      | 16           | 25             | 990   | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2E680 ( )  | 100                     | 250             |     |
|             |                         | 18           | 20             | 990   | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2E680S ( ) | 100                     | 250             |     |
|             | 100                     | 16           | 31.5           | 1200  | 0.15                          | 5000                 | 0.8               | 7.5              | –                    | EEUEB2E101      | 100                     | –               |     |
|             |                         | 18           | 25             | 1200  | 0.15                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2E101S ( ) | 100                     | 250             |     |
|             | 150                     | 18           | 31.5           | 1470  | 0.15                          | 5000                 | 0.8               | 7.5              | –                    | EEUEB2E151      | 50                      | –               |     |
|             | 350                     | 10           | 10             | 20  | 270                           | 0.20                 | 5000              | 0.6              | 5.0                  | 5.0             | EEUEB2V100 ( )          | 200             | 500 |
| 22          |                         | 12.5         | 20             | 350   | 0.20                          | 5000                 | 0.6               | 5.0              | 5.0                  | EEUEB2V220 ( )  | 200                     | 500             |     |
| 33          |                         | 16           | 20             | 480   | 0.20                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2V330S ( ) | 100                     | 250             |     |
|             |                         | 16           | 25             | 640   | 0.20                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2V470 ( )  | 100                     | 250             |     |
| 47          |                         | 18           | 20             | 640   | 0.20                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2V470S ( ) | 100                     | 250             |     |
|             |                         | 16           | 31.5           | 780   | 0.20                          | 5000                 | 0.8               | 7.5              | –                    | EEUEB2V680      | 100                     | –               |     |
| 68          |                         | 18           | 25             | 780   | 0.20                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2V680S ( ) | 100                     | 250             |     |
|             |                         | 100          | 18             | 31.5  | 970                           | 0.20                 | 5000              | 0.8              | 7.5                  | –               | EEUEB2V101              | 50              | –   |
| 400         |                         | 10           | 10             | 20  | 250                           | 0.24                 | 5000              | 0.6              | 5.0                  | 5.0             | EEUEB2G100 ( )          | 200             | 500 |
|             |                         | 22           | 12.5           | 25  | 410                           | 0.24                 | 5000              | 0.6              | 5.0                  | 5.0             | EEUEB2G220 ( )          | 200             | 500 |
|             | 16                      |              | 20             | 410   | 0.24                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2G220S ( ) | 100                     | 250             |     |
|             | 33                      | 16           | 25             | 600   | 0.24                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2G330 ( )  | 100                     | 250             |     |
|             |                         | 18           | 20             | 600   | 0.24                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2G330S ( ) | 100                     | 250             |     |
|             | 47                      | 16           | 31.5           | 730   | 0.24                          | 5000                 | 0.8               | 7.5              | –                    | EEUEB2G470      | 100                     | –               |     |
|             |                         | 18           | 25             | 730   | 0.24                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2G470S ( ) | 100                     | 250             |     |
|             | 450                     | 10           | 12.5           | 20  | 310                           | 0.24                 | 5000              | 0.6              | 5.0                  | 5.0             | EEUEB2W100 ( )          | 200             | 500 |
|             |                         | 22           | 16             | 25  | 560                           | 0.24                 | 5000              | 0.8              | 7.5                  | 7.5             | EEUEB2W220 ( )          | 100             | 250 |
|             |                         |              | 18             | 20  | 560                           | 0.24                 | 5000              | 0.8              | 7.5                  | 7.5             | EEUEB2W220S ( )         | 100             | 250 |
| 33          |                         | 16           | 31.5           | 680   | 0.24                          | 5000                 | 0.8               | 7.5              | –                    | EEUEB2W330 ( )  | 100                     | –               |     |
|             |                         | 18           | 25             | 680   | 0.24                          | 5000                 | 0.8               | 7.5              | 7.5                  | EEUEB2W330S ( ) | 100                     | 250             |     |
| 47          |                         | 18           | 31.5           | 850   | 0.24                          | 5000                 | 0.8               | 7.5              | –                    | EEUEB2W470      | 50                      | –               |     |

· When requesting taped product, please put the letter "B" between the "( )". Lead wire pitch B=5 mm, 7.5 mm.  
 · Please refer to the page of "Taping Dimensions".



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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