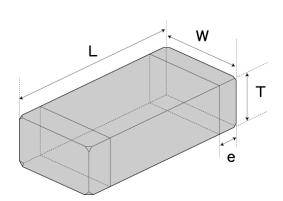
## **Spec Sheet**

# Multilayer Chip Bead Inductors (BK series)

## BK2125HM601-T



#### Features

- Item Summary 600 Ω, 500mA, 0805
- Lifecycle Stage
  Mass Production
- Standard packaging quantity (minimum)
  Taping 4000pcs

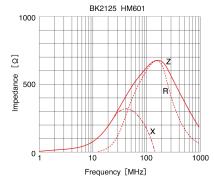
#### Products characteristics table

| CaseSize (EIA/JIS)            | 0805/2012    |
|-------------------------------|--------------|
| Impedance                     | 600Ω         |
| Impedance Measuring Frequency | 100MHz       |
| Rated Current                 | 500mA        |
| DC Resistance (max)           | 0.25Ω        |
| Temperature Range             | -55℃ to 125℃ |
| RoHS Compliance               | Yes          |
| Halogen Free                  | Yes          |
| Soldering Method              | Reflow/Wave  |

#### External Dimensions

| L | 2mm +0.3:-0.1 |
|---|---------------|
| W | 1.25mm ±0.2   |
| Т | 0.85mm ±0.2   |
| е | 0.5mm ±0.3    |

### Typical Characteristics Fig.



2013.08.20