

## Multilayer Chip Bead Inductors (BK series)

## BK1005HS680-T



## ■ Features

- Item Summary  
68Ω, 0.7 A, 0402/1005 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping 10000pcs

## ■ Products characteristics table

|                       |                |
|-----------------------|----------------|
| Impedance [100MHz]    | 68 Ω ± 25 %    |
| Case Size (EIA/JIS)   | 0402/1005      |
| Rated Current (max)   | 0.7 A          |
| DC Resistance (max)   | 0.1 Ω          |
| Z Measuring Frequency | 100 MHz        |
| Operating Temp. Range | -55 to +125 °C |
| RoHS2 Compliance      | Yes            |
| REACH Compliance      | Yes            |
| Soldering             | Reflow         |

## ■ External Dimensions

|             |               |
|-------------|---------------|
| Dimension L | 1.0 ±0.05 mm  |
| Dimension W | 0.5 ±0.05 mm  |
| Dimension T | 0.5 ±0.05 mm  |
| Dimension e | 0.25 ±0.10 mm |

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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.  
TAIYO YUDEN reserves the right to make change to the Date at any time without notice.  
Before making final selection, please check product specification.