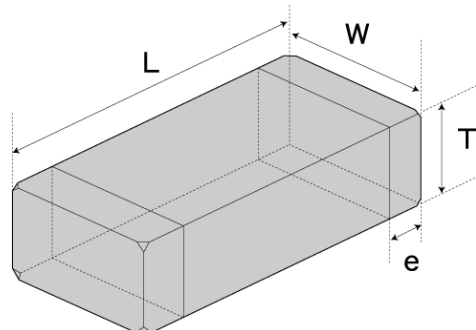


## Data Sheet

## Multilayer Chip Bead Inductors (BK series)

## BK1005HS121 - T



## ■ Features

- Item Summary  
120  $\Omega$ , 500mA, 0402
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping 10000pcs

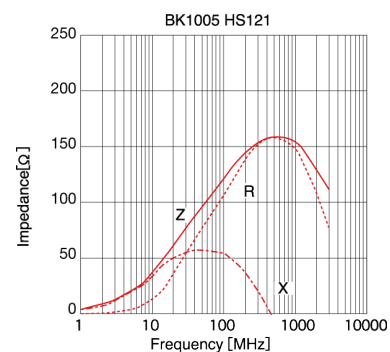
## ■ Products characteristics table

CaseSize (EIA/JIS)	0402/1005
Impedance	120
Impedance Measuring Frequency	100MHz
Rated Current	500mA
DC Resistance (max)	0.2
Temperature Range	-55 to 125
RoHS Compliance	
Halogen Free	
Soldering Method	Reflow

## ■ External Dimensions

L	1mm $\pm$ 0.05
W	0.5mm $\pm$ 0.05
T	0.5mm $\pm$ 0.05
e	0.25mm $\pm$ 0.10

## ■ Typical Characteristics Fig.



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.