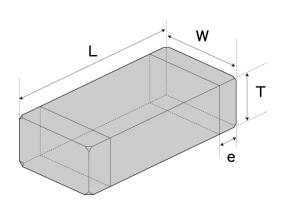
Spec Sheet

Multilayer Chip Bead Inductors for Power Lines (BK series P type)

BKP1005EM300-T



Features

- Item Summary
 30Ω, 2.2A, 0402
- Lifecycle Stage
 Mass Production
- Standard packaging quantity (minimum)
 Taping 10000pcs

Products characteristics table

CaseSize (EIA/JIS)	0402/1005
Impedance	30Ω
Impedance Measuring Frequency	100MHz
Rated Current	2.2A
DC Resistance (max)	35mΩ
Temperature Range	-55 to +85 ℃
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	1mm ±0.05
W	0.5mm ±0.05
Т	0.5mm ±0.05
е	0.25mm ±0.10

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.