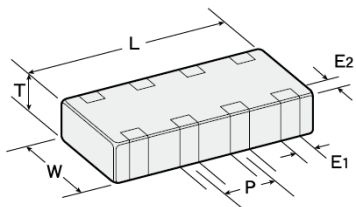


Multilayer Chip Bead Inductors (BK Array series)

BK20104S431-T



■ Features

- Item Summary
430 Ω , 0.1 A, 0804/2010 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

Impedance [100MHz]	430 Ω \pm 25 %
Case Size (EIA/JIS)	0804/2010
Rated Current (max)	0.1 A
DC Resistance (max)	0.55 Ω
Z Measuring Frequency	100 MHz
Operating Temp. Range	-55 to +125 $^{\circ}$ C
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	2.0 \pm 0.15 mm
Dimension W	1.0 \pm 0.15 mm
Dimension T	0.45 \pm 0.05 mm
Dimension E1	0.25 +0.15/-0.1 mm
Dimension E2	0.25 \pm 0.15 mm
Dimension P	0.5 \pm 0.1 mm

2017.04.30

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.