

## Multilayer Chip Power Inductors (CK series P type/NM series)

## CKP25201R5M-T



## ■ Features

- Item Summary  
1.5  $\mu$ H( $\pm 20\%$ ), 1008
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping 3000pcs

## ■ Products characteristics table

|                                |                           |
|--------------------------------|---------------------------|
| CaseSize (EIA/JIS)             | 1008/2520                 |
| Inductance                     | 1.5 $\mu$ H( $\pm 20\%$ ) |
| Inductance Measuring Frequency | 1MHz                      |
| DC Resistance (max)            | 0.09 $\Omega$             |
| Avg. of DC.Resistance          | 0.075 $\Omega$            |
| Temperature Range              | -40°C to 85°C             |
| RoHS Compliance                | Yes                       |
| Halogen Free                   | Yes                       |
| Soldering Method               | Reflow/Wave               |

## ■ External Dimensions

|   |                 |
|---|-----------------|
| L | 2.5mm $\pm 0.2$ |
| W | 2mm $\pm 0.2$   |
| H | 1mm max         |

2013.12.02

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.