

Axial Leaded Ceramic Capacitors

UP050B682K-A-BZ



■ Features

- Item Summary
6800pF±10%, 50V,
B, ϕ 2.2x3.2mm
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping 3000pcs

■ Products characteristics table

| | |
|----------------------------------|--------------------|
| Capacitance | 6800 pF \pm 10 % |
| Case Size (mm) | 2.2x3.2 |
| Rated Voltage | 50 V |
| tan δ (max) | 3.5 % |
| Temperature Characteristic (JIS) | B |
| Operating Temp. Range (JIS) | -25 to +85 °C |
| Insulation Resistance (min) | 5 G Ω |
| RoHS2 Compliance (10 subst.) | Yes |
| REACH Compliance (173 subst.) | Yes |
| Soldering | Wave |

■ External Dimensions

| | |
|-------------|---------------------------|
| Dimension D | Max ϕ 2.2 mm |
| Dimension L | Max 3.2 mm |
| Dimension d | ϕ 0.45 \pm 0.05 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.