



Click [here](#) for the 3D model.

Dimensions

| | |
|-----------|-----------------|
| Chip Size | 0603 |
| L | 1.6mm +/-0.15mm |
| W | 0.8mm +/-0.15mm |
| T | 0.8mm +/-0.15mm |
| B | 0.3mm +/-0.2mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | T&R |
| Packaging Quantity | 4000 |

General Information

| | |
|-------------|---|
| Series | Z-PMS |
| Style | SMD Chip |
| Description | Chip Bead, Power Line |
| Features | Suppresses The XL Component; Helps Stop The Reduction Of The Wave-Form Integrity |
| RoHS | Yes |
| Notes | Suggested Replacement - https://www.chilisin.com/en-global/Inductor/Product/BBPY_160808/BBPY00160808301Y00 . |

Specifications

| | |
|---------------------|--------------------|
| Impedance | 270 Ohms (100 MHz) |
| Impedance Tolerance | 25% |
| Ripple Current | 1200 mA (MAX) |
| Temperature Range | -55/+85°C |
| DC Resistance | 0.11 Ohms |