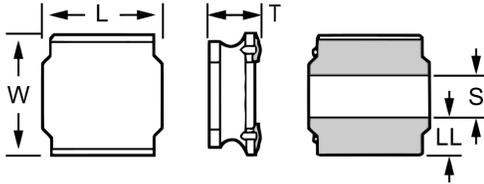


L3015C1R0NDWDT

Aliases (L3015C1R0NDWDT)

Not for New Design • Scheduled EOL - Last date to buy 30 JUN 2023

KEMET, L-DWD, Power, 1 uH, 30%, 3015(1212)



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

Dimensions

| | |
|---|--------------|
| L | 3mm +/-0.1mm |
| W | 3mm +/-0.1mm |
| T | 1.5mm MAX |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | T&R |
| Packaging Quantity | 2000 |

General Information

| | |
|-------------|--|
| Series | L-DWD |
| Style | SMD |
| Chip Size | 3015(1212) |
| Description | Shielded, Surface Mount Inductor |
| Features | Low Profile |
| RoHS | Yes |
| Notes | Last Order Date June 30, 2023. Suggested Replacement - https://productfinder.pulseelectronics.com/part/BWVF003030151R0T00 . |

Specifications

| | |
|-------------------------|---|
| Inductance | 1 uH |
| Inductance Tolerance | 30% |
| Temperature Range | -25/+120°C |
| Shielded | Yes |
| Current | 2100 mAmps (MAX), 2100 mAmps (Self Heating) |
| DC Resistance | 0.03 Ohms |
| Self-Resonant Frequency | 100 MHz MIN |