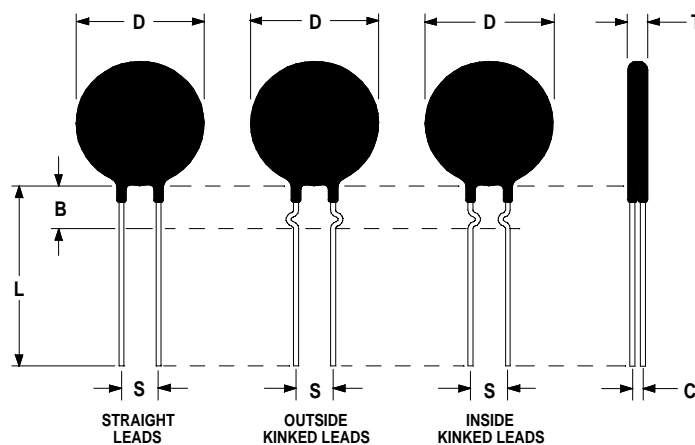


Part Number: SL12 22101

Ordering Different Lead Types:

| | |
|----------------------|---------------------------------------|
| Inside Kinked Leads | Use -A after Ametherm's part # |
| Outside Kinked Leads | Use -B after Ametherm's part # |

For example: to order an inside kinked lead use part number SL12 22101-A



Electrical Specifications:

| | |
|---|--------------------------|
| Resistance @ 25°C | 220.0 Ω \pm 20% |
| Max Steady State Current Up to 65°C | 1.0 A |
| Max Recommended Energy Rating (Joules) | 30.0 J |
| Actual Failure Point of Instantaneous Energy (Joules) | 65.0 J |
| Resistance @ 100% of Max Current | 4.20 Ω |
| Resistance @ 50% of Max Current | 8.14 Ω |
| Body Temperature @ 100% Current Rating | 142 °C |
| Dissipation Constant | 12mW/°C |
| Thermal Time Constant | 50 seconds |
| Material Type | "L" |
| Dielectric Strength of Coating | 1000 VAC for 1.0 minute |
| Max Operating Temp @ Max Current | 65 °C |
| Max Recommended Capacitance @ 120VAC/240VAC | 2000 μ F/500 μ F |

Mechanical Specifications:

| | |
|---------------------------------|--------------------|
| D | 12.0 \pm 0.5 mm |
| T | 5.1 \pm 0.2 mm |
| Lead Diameter | 0.5 \pm 0.1 mm |
| S | 6.35 \pm 0.60 mm |
| L | 38.0 \pm 9.00 mm |
| Straight Leads Coating Run Down | 5.0 \pm 1.0 mm |
| B | 6.35 \pm 0.60 mm |
| C | 3.42 \pm 0.50 mm |