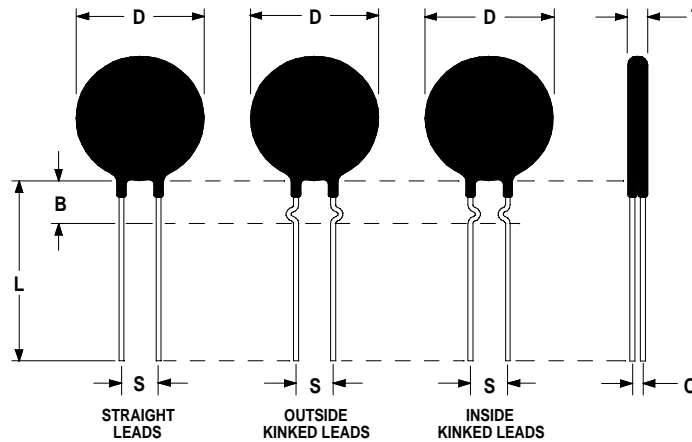


Part Number: SL22 0R712

### Ordering Different Lead Types:

Inside Kinked Leads	Use <b>-A</b> after Ametherm's part #
Outside Kinked Leads	Use <b>-B</b> after Ametherm's part #

For example: to order an inside kinked lead use part number SL22 0R712-A



### Electrical Specifications:

Resistance @ 25°C	0.7 $\Omega$ $\pm$ 25%
Max Steady State Current Up to 65°C	12.0 A
Max Recommended Energy Rating (Joules)	120.0 J
Actual Failure Point of Instantaneous Energy (Joules)	250.0 J
Resistance @ 100% of Max Current	0.030 $\Omega$
Resistance @ 50% of Max Current	0.062 $\Omega$
Body Temperature @ 100% Current Rating	165 °C
Dissipation Constant	32.4mW/°C
Thermal Time Constant	94 seconds
Material Type	"A"

### Mechanical Specifications:

D	20.0 $\pm$ 1.0mm
T	5.0 $\pm$ 0.2 mm
Lead Diameter	1.0 $\pm$ 0.1 mm
S	7.8 $\pm$ 2.0 mm
L	38.0 $\pm$ 9.0 mm
Straight Leads Coating Run Down	5.0 $\pm$ 1.0 mm
B	9.22 $\pm$ 0.85 mm
C	3.82 $\pm$ 1.0 mm