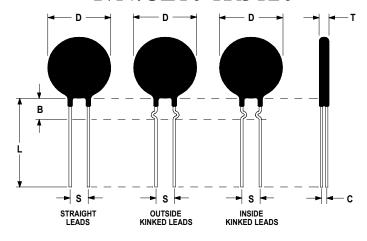


## Reliability Delivered On Time

## DATA SHEET P/N:CL10 1R3120

**Mechanical Specifications** 

D	9.0±0.5 mm
T	$3.0 \pm 0.5$ mm
Lead Diameter	0.5 mm
S	5.0 mm Nom
L	25.0 mm Min
B for inside	$4.0 \pm 0.5 \text{ mm}$
crimped lead.	
Lead Material	Tinned
	Copper
Coating Material	Silicone
	Resin



**Electrical Specifications** 

Electrical Specifications		
Resistance @ 25°c	$1.3~\Omega \pm 30\%$	
Max Inrush current	8.0 A	
Continuous current @ 25°C	0.70 A	
Switching current @ 25°C	1.050 A	
Switching Time at Switching Current	$T \le 8.0 \text{ s}$	
Residual Current at Maximum Voltage	0.120 A	
Maximum Voltage rating	30.0V DC	
Dissipation constant	10.0mw/c	
Thermal time constant	20 sec	
Transition Temperature	128°C	
Operating Temperature	-10°C/+120°C	

## Ametherm, Inc

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