

# Thermal Fuse Wire-Wound Resistors

## Performance Specification

Temperature Coefficient	±350PPM/°C
Short Time Overload	±(5.0% + 0.05Ω)Max, with no evidence of mechanical damage.
Temperature Cycling	±(5.0% + 0.05Ω)Max, with no evidence of mechanical damage.
Thermal Shock	±(2.0% + 0.05Ω)Max, with no evidence of mechanical damage.
Load Life	±(5.0% + 0.05Ω)Max, with no evidence of mechanical damage.
Load Life in Humidity	±(5.0% + 0.05Ω)Max, with no evidence of mechanical damage.

Ordering Procedure: Ex.: ASSY, 12V, 216°C, 10A, +/-10%, 0.5Ω+0.5Ω

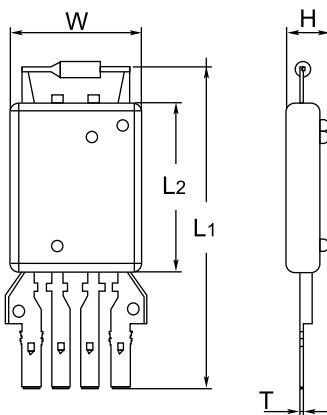
A	S	S	Y	1	D	K	2	B	0	0	B	0	A
Type: ASSY = ASSY				Voltage: 1 = 12V		Schematic style and resistance: 2A00 = 2 resistors circuit A 2B00 = 2 resistors circuit B 3A00 = 3 resistors circuit A 3B00 = 3 resistors circuit B 3C00 = 3 resistors circuit C			Packing Type: B = Bulk/Box		Packing Qty: 0 = Bulk/Box		Current rating: A = 10A B = 2A
				Cut off temp: A = 92°C B = 167°C C = 184°C D = 216°C E = 227°C F = 240°C		Tolerance: K = ±10%							

## Features

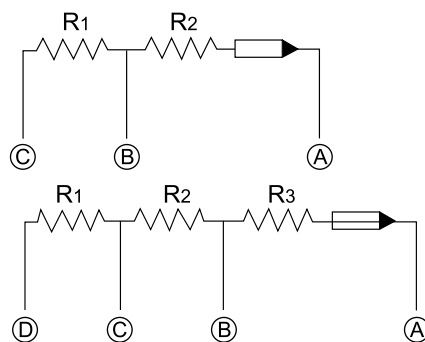
- Quality Non-Flame coating
- Too Low or too high value can be supplied
- Self extinguishing
- Other type of schematic can be supplied



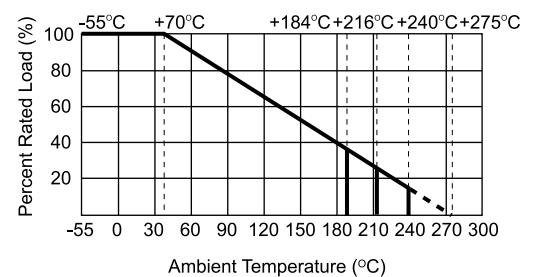
## Dimension (MM)



## Circuit



## Derating Curve



Type	L1±3	L2±3	W±3	H (Max)	T±0.2	Resistance Range
ASSY 4 Terminal	74	43	39	13	0.8	0.1Ω ~ 10Ω
ASSY 5 Terminal	80	43	34	13	0.8	0.1Ω ~ 10Ω