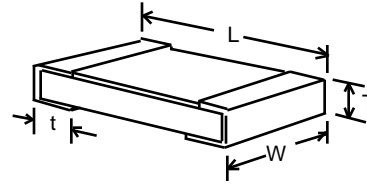


# SURFACE MOUNT TEMPERATURE SENSITIVE RESISTORS

## FLP SERIES

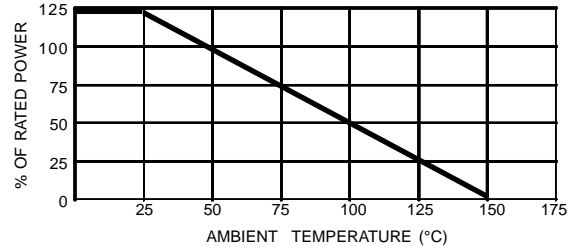
### FEATURES

- Excellent stability and linearity
- Economically priced
- Nickel barrier
- Fast response time
- Available on 8mm Tape & Reel
- Operating temp. -65°C to +150°C
- Standard tolerance: ±1%, ±2%, ±5%



Available TCR (ppm/°C)	TCR Tolerance
+3000	5%
+3300	5%
+3600	5%
+4000	5%
+4500	5%
+5000	5%

### DERATING

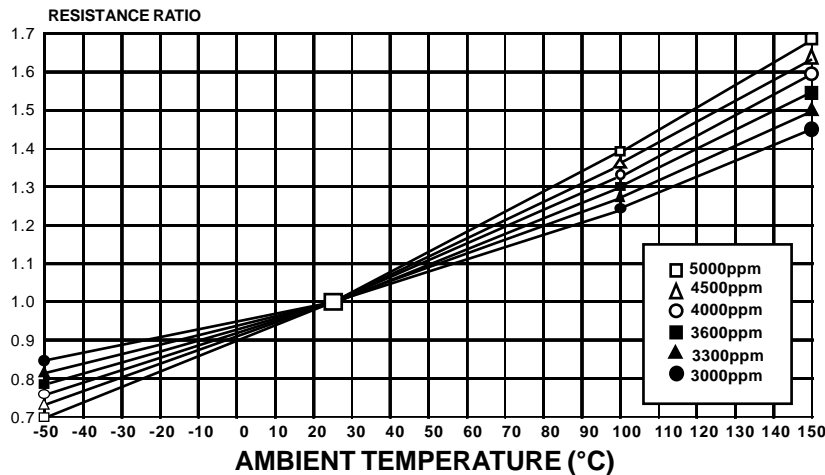


### SPECIFICATIONS

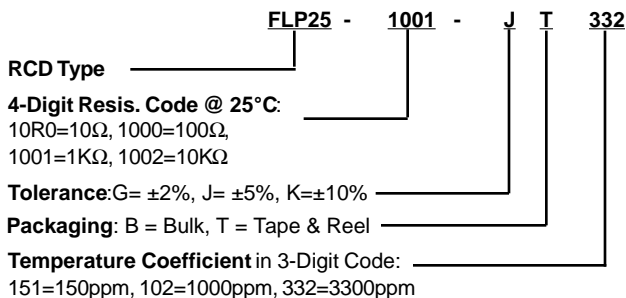
RCD Type	Wattage Rating	Resistance Range	Thermal Dissipation	Response Time	L±.008 [.2]	W±.008 [.2]	T Max.	t ± .01 [.25]
FLP0805	.125W	100Ω to 2KΩ	1.8mW/°C	4 Sec.	.079 [2.0]	.050 [1.25]	.018 [.4]	.016 [.4]
FLP1206	.25W	100Ω to 10KΩ	2.4mW/°C	6.5 Sec.	.126 [3.2]	.061 [1.55]	.02 [.5]	.020 [.5]

\*Consult factory for resistance values outside the standard range.

### RESISTANCE/TEMPERATURE CURVE



### P/N DESIGNATION:



### THERMAL RESPONSE TIME

