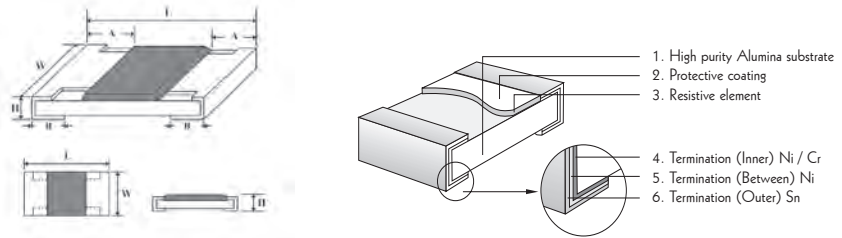


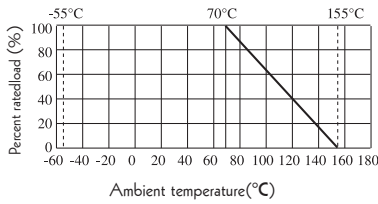
Feature

- Suitable for the circuit demanding stability as a replacement of variable resistor for adjusting circuit (Laser Trimming machine required in client end)
- Superior heat & humidity withstanding performance

Figures



Derating Curve & Specification



Type	Max. Working Voltage	Max. Overload Voltage	Operating Temperature
TR05	100V	200V	-55°C~155°C
TR06	200V	400V	-55°C~155°C

Type	Power Rating at 70°C	L(mm)	W(mm)	H(mm)	A(mm)	B(mm)	Tolerance	Resistance Range (E-12)
TR05	1/10W, 1/8W-S	2.00±0.15	1.25 ^{+0.15} _{-0.10}	0.55±0.10	0.40±0.20	0.40±0.20	R: 0~30%: Q: 0~20%: N: -20~0%: P: -30~0%: K: ±10%: M: ±20%:	10Ω~1M
TR06	1/8W, 1/4W-S	3.10±0.15	1.55 ^{+0.15} _{-0.10}	0.55±0.10	0.45±0.20	0.45±0.20		

Performance Specification

Temperatre coefficient	±200PPM/°C	Soldering heat	±(1.0%+0.05Ω) Max.
Short-time overload	±(2.0%+0.1Ω) Max.	Temperature cycling	±(1.0%+0.05Ω) Max.
Terminal bending	±(1.0%+0.05Ω) Max.	Load life in humidity	±(3.0%+0.1Ω) Max.
Solderability	Min. 95% coverage	Load life	±(3.0%+0.1Ω) Max.

Ordering Procedure (Example: Trimmable TR06 1/4W-S ±20% 120KΩ T/R-5000)

The values which are not of standard E-12 series could be offered on a case to case basis.

