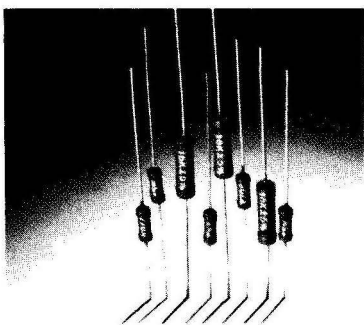


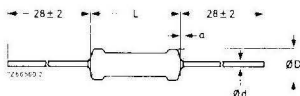
metal film - power

PR37 PR52



Resistance range, PR37 PR52	10 Ω to 10 kΩ, E24 series 10 Ω to 27 kΩ, E24 series
Resistance tolerance	± 5%
Max body temperature (hot spot)	300 °C
Rated dissipation at T _{amb} = 70 °C	PR37 1,6 W PR52 2,5 W
Basic specification	MIL-R-11804/2B, char. G
Climatic category (IEC 68)	55/200/56
Stability after: 1000 h max. load	requirement typical value ΔR ≤ 5% ΔR 2,5%

style	L _{max}	D _{max}	a _{max}	d _{max}
PR37	10,0	3,7	1	0,6
PR52	16,7	5,2	1,2	0,6



Marking

Each resistor is marked with:
 resistance value (R for Ω, K for kΩ)
 tolerance on resistance
 e.g. for 27 Ω: 27 R ± 5%
 for 3,9 kΩ: 3K9 ± 5%

Composition of the catalogue no.

2322 19 . 3 . . 0.

Style code	9 for R of 10 to 91 Ω 1 for R of 100 to 910 Ω 2 for R of 1000 to 9100 Ω 3 for R of 10000 to 27000 Ω
191 for PR37 192 for PR52	
Tolerance code	First two digits of the resistance value (E24 series)
3 for 5%	

Example:
 PR52, 240 Ω, 5%,
 catalogue no. 2322 192 32401

