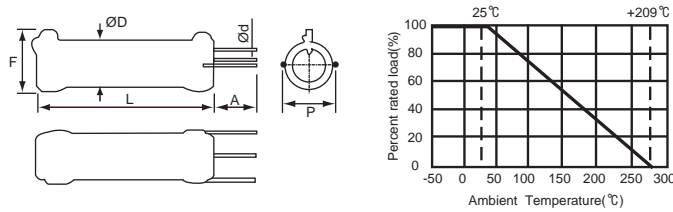


Feature

- All materials are inorganic and inherently non-burning
- Industrial grade Wire-wound resistors
- Super heat dissipation & High stability
- Special design of Multi-lead wire easy to assembled on PCB
- Application: charge resistor or step-down resistor in Electric device



Dimension (mm)



Type	L±1	A±1	F±1	P±1	ØD±1	Ød±0.05	Remark
KNHW10W	45	10	15	12	11.5	1.0	the leads could be specially designed according to customer's requirement
KNHW25W	50	12	18	15	14.5	1.0	
KNHW40W	65	12	20	17	16.5	1.6	

Performance Specification

Temperature coefficient	±100ppm/°C
Short-time overload	$\Delta R/R \leq \pm (2\% + 0.05\Omega)$, with no evidence of mechanical damage
Terminal strength	No evidence of mechanical damage
Resistance to soldering heat	$\Delta R/R \leq \pm (1\% + 0.05\Omega)$, with no evidence of mechanical damage
Solderability	Min. 95% Coverage
Load life in humidity	$\Delta R/R \leq \pm 5\%$, with no evidence of mechanical damage
Load life	$\Delta R/R \leq \pm 5\%$, with no evidence of mechanical damage