

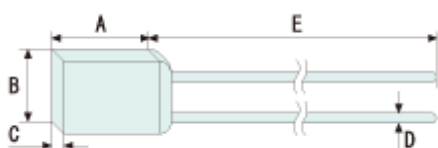
# N-F series

Fusible Alloy, Radial Lead Type



- It is a fusible alloy type thermal links corresponding to RoHS.
- It is excellent small in the thermosensing property.
- It is non-return type of thermal links. It means even if the ambient temperature falls after the thermal link operates but never re-connection.
- The insulation case is used.
- 15 substances of very high concern (SVHC) specified by the REACH rule is not used. (15 substances are published on October 28, 2008)

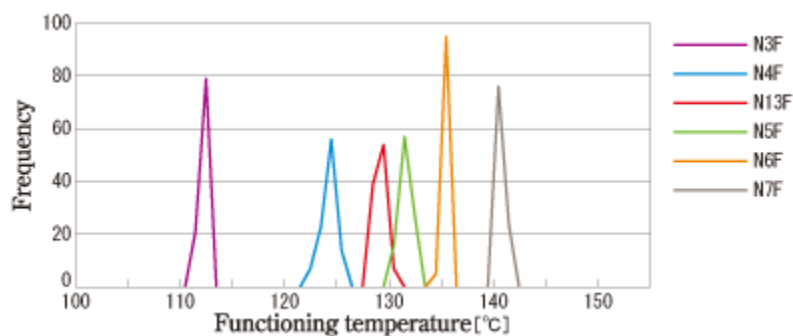
## Dimension



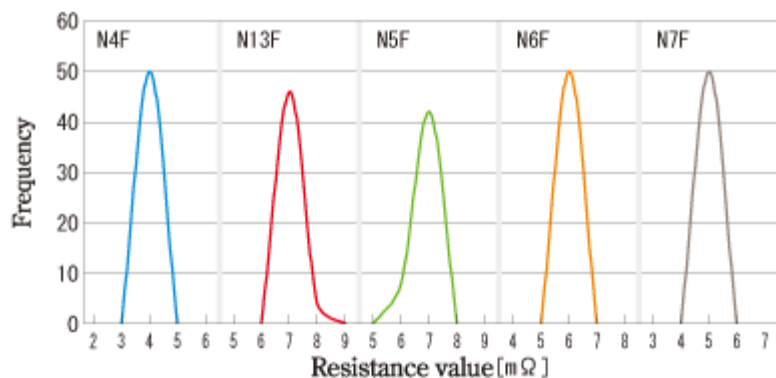
Unit : mm

A	B	C	D	E
4.1±0.1	5.2±0.1	2.0±0.1	0.53±0.05	36±3.0(N□F) 68±3.0(N□F-L)

## Functioning Temperature



## Resistance value



<b>Model name</b>	<b>N5F</b>		
<b>Rated functioning temperature Tf[°C]</b>	136		
<b>Functioning temperature [°C]</b>	131±2		
<b>AC/DC</b>	AC		DC
<b>Rated voltage [V]</b>	250	125	50
<b>Rated current [A]</b>	1.0	2.5	3.0
<b>Th [°C]</b>	100	95	90
<b>Tm [°C]</b>	200	200	200
<b>Normal operating temperature [°C]</b>	Max. 90°C	Max. 90°C	Max. 80°C
<b>Approved Standard For Safety</b>			
<b>UL C-UL</b>	E73591	E73591	E73591
<b>VDE</b>	40009789□2	40009789	40009789
<b>BEAB</b>	C1121□2	C1121	C1121
<b>CCC</b>	2006010205206944□4	—	—
<b>PSE</b>	JET0708-32001-1032	—	—
<b>KTL</b>	SU05007-5004□2	—	—