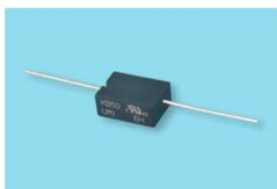


KB series

Microfuses Compliant with RoHS2



- It realizes fast acting and high voltage rating of 450V DC being micro size type that each side of body is 10mm or less.
- It can be mounted to printed circuit board by flow-soldering.
- Eco-Friendly products being in compliance with RoHS2. It does not contain the regulated 10 substances including lead(Pb) , cadmium(Cd).

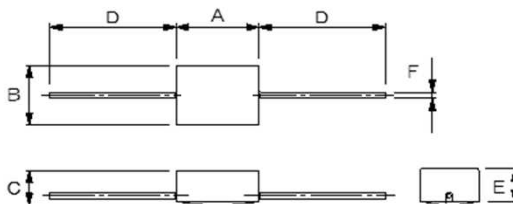
■ Rating

Type No.	Rated current ※1 (A)	Rated voltage (V)	Interrupting rating (A)
KB20	2	DC450	50
KB25	2.5		
KB32	3.15		
KB40	4		
KB50	5		
KB63	6.3		
KB80	8		

※ 1 Please use KB series in accordance with Temperature Derating Characteristics if ambient temperature exceeds 30°C.

- Operating Temperature Range : -40~120°C

■ Dimensions



Dimensions (mm)					
A	B	C	D	E	F
9.8±0.2	7.0±0.2	4.2max	15±2	3.9±0.2	0.53±0.02

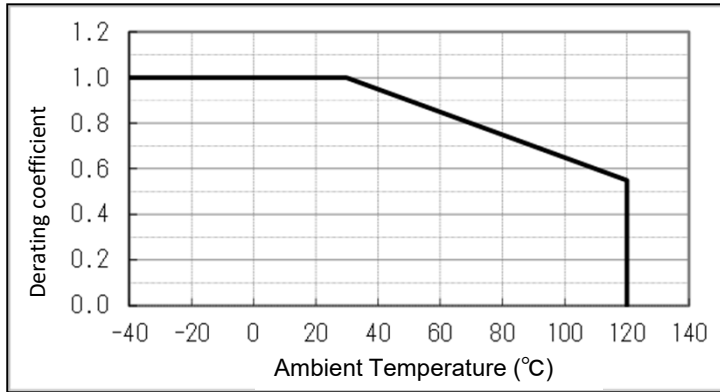
■ Safety standard information

Safety standard approval					
PSE	UL	C-UL	VDE	CCC	KC
-	●	●	-	-	-

- Safety standard UL File No : E98988 (UL : UL248-14 C-UL : CSA C22.2 No248.14)

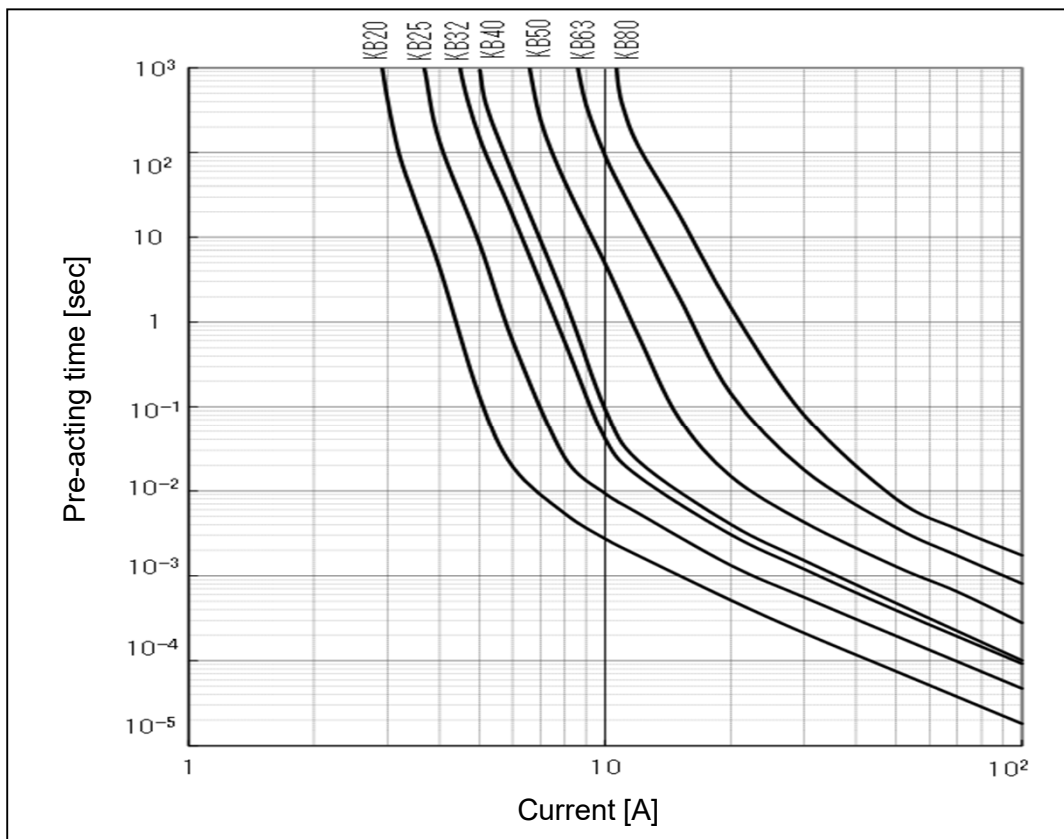
■ Derating characteristics

Stationary Derating Coefficient : 0.7



Temperature Derating Characteristics

■ I-T Characteristics 25±5°C (reference)



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