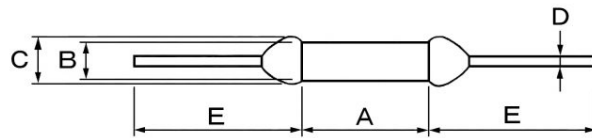




Features

- 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 links operates but never re-connection.
- The insulation case is used.
- 169 substances very high concern (SVHC) specified by the REACH rule is not used. (169 substances are published on June 20, 2016)



Lead length		Dimensions (mm)				
		A	B	C	D	E
Regular	Y□F-C	10.0±0.3	3.0±0.2	3.3or below	0.7±0.05	38±3.0
Long	Y□F	10.0±0.3	3.0±0.2	3.3or below	0.7±0.05	68±3.0

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limit Tm (°C)	Electrical rating	
						Ampere (A)	Voltage (V)
Y2F	102	98±3	70	65	200	5.0	AC250
			65	65		5.5	AC125
			60	60		6.0	DC50
Y3F	115	111±2	87	85	200	5.0	AC250
			85	85		5.5	AC125
			80	80		6.0	DC50
Y4F	127	123±2	99	90	200	5.0	AC250
			95	90		5.5	AC125
			89	80		6.0	DC50

Safety standard information

--

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
Y2F	JET5823-32001-1003 (AC250V)	E73591	E73591	40005099	2008010205277044 (AC250V)	SU05028-10001 (AC250V)
Y3F	JET5823-32001-1003 (AC250V)	E73591	E73591	40005099	2008010205277044 (AC250V)	SU05028-10001 (AC250V)
Y4F	JET5823-32001-1004 (AC250VV)	E73591	E73591	40005099	2008010205277044 (AC250V)	SU05028-10004 (AC250V)

- Functioning temperature is measured with silicone oil bath of which temperature is increased at the rate of 1°C/min.
Detecting current is 0.1A or less.
 - Please feel free to contact us in regard of the details of safety standard approvals.
-