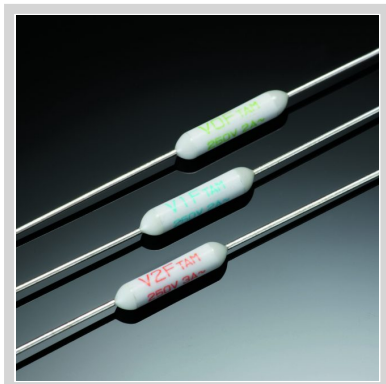
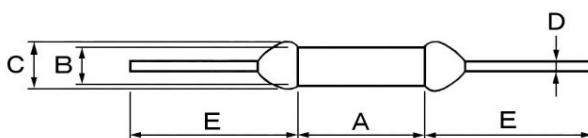


V□F Series



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	V□F-C	8.9±0.3	2.5±0.1	3.0or below	0.58±0.05	38±3.0
Long	V□F	8.9±0.3	2.5±0.1	3.0or below	0.58±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)
V0F	76	72±3	50	50	200	2.0	AC250
			47	42		3.5	AC125
			40	40		4.0	DC50
V1F	86	81±2	60	55	200	2.0	AC250
			55	55		3.5	AC125
			50	50		4.0	DC50
V2F	102	98±3	75	70	200	3.0	AC250
			68	63		4.0	AC125
			57	52		5.0	DC50
V3F	115	111±2	95	85	200	3.0	AC250
			88	85		4.0	AC125

			85	80		4.5	DC50
V4F	127	123±2	107	90	200	3.0	AC250
			101	90		4.0	AC125
			91	80		5.0	DC50

Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
V0F	JET5823-32001-1001 (AC250V)	E73591	E73591	40004916	2007010205252229 (AC250V)	SU05028-10002 (AC250V)
V1F	JET5823-32001-1002 (AC250V)	E73591	E73591	40004916	2007010205252229 (AC250V)	SU05028-10002 (AC250V)
V2F	JET5823-32001-1003 (AC250V)	E73591	E73591	40004916	2007010205252227 (AC250V)	SU05028-10001 (AC250V)
V3F	JET5823-32001-1003 (AC250V)	E73591	E73591	40004916	2007010205252227 (AC250V)	SU05028-10001 (AC250V)
V4F	JET5823-32001-1004 (AC250V)	E73591	E73591	40004916	2007010205252227 (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.