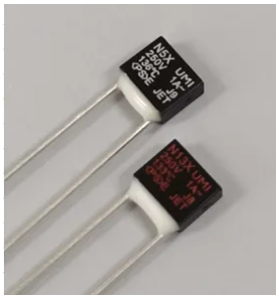
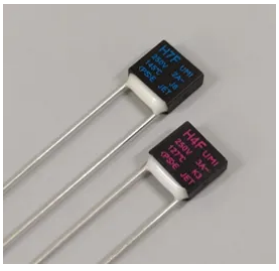
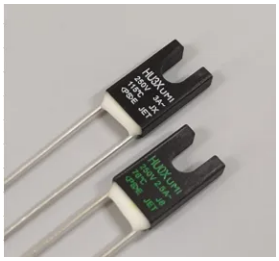
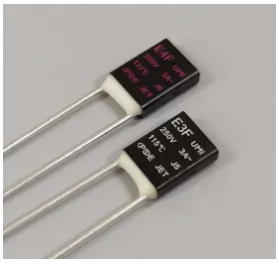
Uchihashi Thermal Fuses (Formally Tamura)

Table of Content

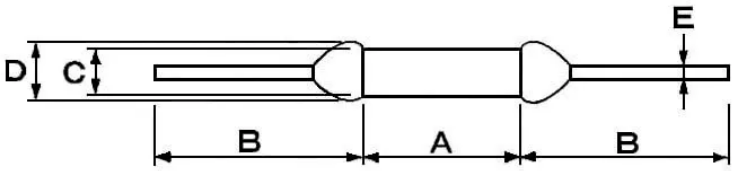
	Series Description	Page Number
	**L□F Series** Diameter : 3.3mm Rated Current : AC250V, 5A	Page 21 ~ 22
	**T6D Series** Diameter : 2.0mm Rated Current : DC50V, 8~9A • This series has a DC rating for the secondary protection circuit of lithium ion rechargeable batteries. The T6D is especially designed for high DC current usage	Page 23 ~ 24
	**N□F Series** Case Length : 4.1mm Rated Current : AC250V, 1A	Page 25 ~ 27
	**N□X Series** Case Length : 4.1mm Rated Current : AC250V, 1A • Soldering heat proof is improved, it is best for flow soldering	Page 28 ~ 30
	**H□F Series** Case Length : 5.9mm Rated Current : AC250V, 2~3A	Page 31 ~ 33

	Series Description	Page Number
	**H□X Series** Case Length : 5.9mm Rated Current : AC250V, 2~3A • Soldering heat proof is improved, it is best for flow soldering	Page 34 ~ 36
	**HU□X Series** Case Length : 5.9mm Rated Current : AC250V, 2~3A • Screwed radial lead type • Soldering heat proof is improved, it is best for flow soldering	Page 37 ~ 39
	**E□F Series** Case Length : 8.5mm Rated Current : AC250V, 3A	Page 40 ~ 42
	**E□X Series** Case Length : 8.5mm Rated Current : AC250V, 3A Soldering heat proof is improved, it is best for flow soldering	Page 43 ~ 45

K□F Series

Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.



Lead length		Dimensions (mm)				
		A	B	C	D	E
Regular	K□F-C	6.0±0.3	38±3	1.5±0.1	1.8or below	0.53±0.05
Long	K□F	6.0±0.3	68±3	1.5±0.1	1.8or below	0.53±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
K1F	86	81±2	60	55	200	
			55	55		
			50	50		
K2F	102	98±3	80	70	200	
			75	70		
			66	65		
K3F	115	111±2	99	85	200	
			95	85		
			88	80		
K4F	127	123±2	110	90	200	
			110	90		
			103	80		
K13F	133	129±3	110	90	200	
			105	90		
			88	80		
K5F	136	132±3	115	90	200	
			105	90		

			95	80		

Safety standard information

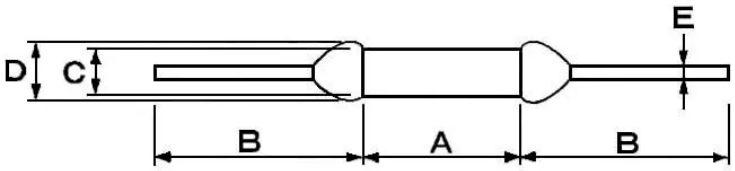
Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
K1F	JET5823-32001-1002 (AC250V)	-	-	40016219	2020980205000117 (AC250V)	SU05028-1000 (AC250V)
K2F	JET5823-32001-1003 (AC250V)	E73591	E73591	40016219	2020980205000117 (AC250V)	SU05028-10001 (AC250V)
K3F	JET5823-32001-1003 (AC250V)	E73591	E73591	40016219	2020980205000117 (AC250V)	SU05028-10001 (AC250V)
K4F	JET5823-32001-1004 (AC250V)	E73591	E73591	40016219	2020980205000117 (AC250V)	SU05028-10004 (AC250V)
K13F	JET5823-32001-1004 (AC250V)	E73591	E73591	40016219	2020980205000117 (AC250V)	SU05028-10004 (AC250V)
K5F	JET5823-32001-1004 (AC250V)	E73591	E73591	40016219	2020980205000117 (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.

T□F Series

Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.



Lead length		Dimensions (mm)				
		A	B	C	D	E
Regular	T□F-C	6.3±0.3	38±3	2.0±0.1	2.3or below	0.53±0.05
Long	T□F	6.3±0.3	68±3	2.0±0.1	2.3or below	0.53±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
T0F	76	72±3	55	50	200	
			55	50		
			50	45		
T1F	86	81±2	60	55	200	
			60	55		
			59	50		
T2F	102	98±3	75	70	200	
			70	70		
			59	54		
T3F	115	111±2	95	85	200	
			90	85		
			85	80		
T4F	127	123±2	110	90	200	
			104	90		
			94	80		
T7F	145	140±2	125	115	200	
			122	115		

			115	80		

Safety standard information

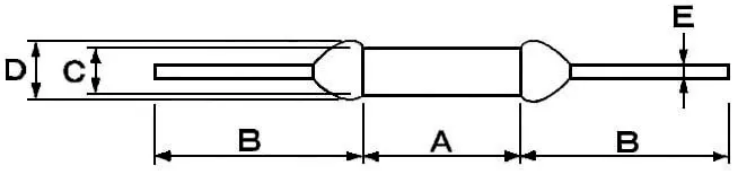
Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
T0F	JET5823-32001-1001 (AC250V)	E73591	E73591	40009915	2020980205000110 (AC250V)	SU05028-10002 (AC250V)
T1F	JET5823-32001-1002 (AC250V)	E73591	E73591	40009915	2020980205000110 (AC250V)	SU05028-10002 (AC250V)
T2F	JET5823-32001-1003 (AC250V)	E73591	E73591	40009915	2020980205000109 (AC250V)	SU05028-10001 (AC250V)
T3F	JET5823-32001-1003 (AC250V)	E73591	E73591	40009915	2020980205000109 (AC250V)	SU05028-10001 (AC250V)
T4F	JET5823-32001-1004 (AC250V)	E73591	E73591	40009915	2020980205000109 (AC250V)	SU05028-10004 (AC250V)
T7F	JET5823-32001-1005 (AC250V)	E73591	E73591	40009915	2020980205000110 (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.

T□X Series

Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.
- Soldering heatproof is improved, and it is the best for the flow soldering.



Lead length		Dimensions (mm)				
		A	B	C	D	E
Regular	T□X	6.3±0.3	38±3	2.0±0.1	2.3or below	0.53±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
T1X	86	81±2	60	55	200	
			54	49		
			44	39		
T2X	102	98±3	73	70	200	
			53	48		
			53	48		
T7X	145	140±2	125	115	200	
			105	100		
			92	80		

Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
T1X	JET5823-32001-1002 (AC250V)	E73591	E73591	40009915	2020980205000110 (AC250V)	SU05028-10002 (AC250V)
T2X	JET5823-32001-1003 (AC250V)	E73591	E73591	40009915	2020980205000109 (AC250V)	SU05028-10001 (AC250V)

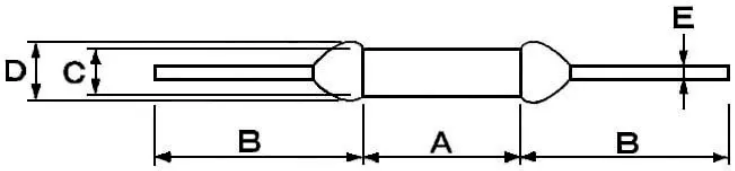
T7X	JET5823-32001-1005 (AC250V)	E73591	E73591	40009915	2020980205000110 (AC250V)	SU05028-10004 (AC250V)

- 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.

V□F Series

Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.



Lead length		Dimensions (mm)				
		A	B	C	D	E
Regular	V□F-C	8.9±0.3	38±3	2.5±0.1	3.0or below	0.58±0.05
Long	V□F	8.9±0.3	68±3	2.5±0.1	3.0or below	0.58±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
V0F	76	72±3	50	50	200	
			47	42		
			40	40		
V1F	86	81±2	60	55	200	
			55	55		
			50	50		
V2F	102	98±3	75	70	200	
			68	63		
			57	52		
V3F	115	111±2	95	85	200	
			88	85		
			85	80		
V4F	127	123±2	107	90	200	
			101	90		
			91	80		

Safety standard information

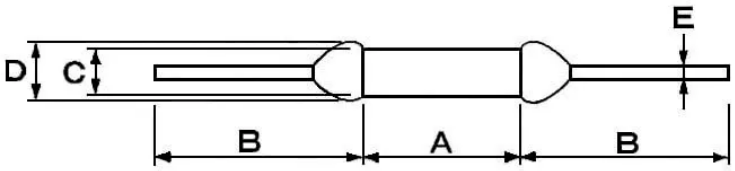
Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
V0F	JET5823-32001-1001 (AC250V)	E73591	E73591	40004916	2020980205000108 (AC250V)	SU05028-10002 (AC250V)
V1F	JET5823-32001-1002 (AC250V)	E73591	E73591	40004916	2020980205000108 (AC250V)	SU05028-10002 (AC250V)
V2F	JET5823-32001-1003 (AC250V)	E73591	E73591	40004916	2020980205000107 (AC250V)	SU05028-10001 (AC250V)
V3F	JET5823-32001-1003 (AC250V)	E73591	E73591	40004916	2020980205000107 (AC250V)	SU05028-10001 (AC250V)
V4F	JET5823-32001-1004 (AC250V)	E73591	E73591	40004916	2020980205000107 (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.

Y□F Series

Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.



Lead length		Dimensions (mm)				
		A	B	C	D	E
Regular	Y□F-C	10.0±0.3	38±3	3.0±0.2	3.3or below	0.7±0.05
Long	Y□F	10.0±0.3	68±3	3.0±0.2	3.3or below	0.7±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
Y2F	102	98±3	70	65	200	
			65	65		
			60	60		
Y3F	115	111±2	87	85	200	
			85	85		
			80	80		
Y4F	127	123±2	99	90	200	
			95	90		
			89	80		

Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
Y2F	JET5823-32001-1003 (AC250V)	E73591	E73591	40005099	2020980205000116 (AC250V)	SU05028-10001 (AC250V)
Y3F	JET5823-32001-1003 (AC250V)	E73591	E73591	40005099	2020980205000116 (AC250V)	SU05028-10001 (AC250V)

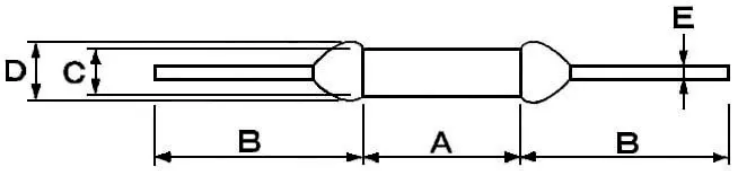
Y4F	JET5823-32001-1004 (AC250VV)	E73591	E73591	40005099	2020980205000116 (AC250V)	SU05028-10004 (AC250V)

- 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.

L□F Series

Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire



Lead length		Dimensions (mm)				
		A	B	C	D	E
Regular	L□F-C	11.5±0.7	38±3	3.3±0.2	3.6 or below	1.0±0.05
Long	L□F	11.5±0.7	68±3	3.3±0.2	3.6 or below	1.0±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
L4F	127	123±2	105	90	200	
			100	90		

Safety standard information

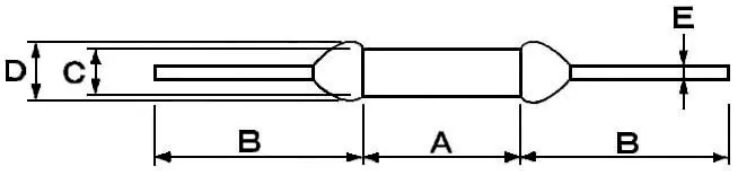
Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
L4F	JET5823-32001-1004 (AC250V)	E73591	E73591	40016342	2020980205000115 (AC250V)	SU05028-10004 (AC250V)

- 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.

T6D

Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.



Lead length	Dimensions (mm)				
	A	B	C	D	E
Regular	6.3±0.3	38±3	2.0±0.1	2.3or below	0.7±0.05

Specification

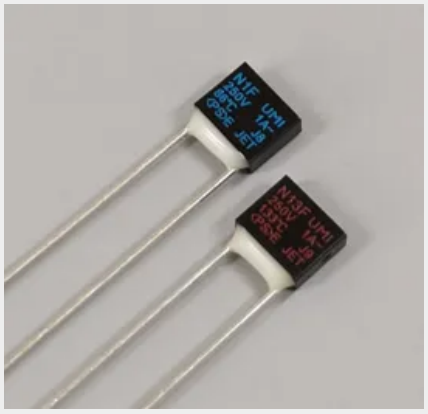
Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
T6D	139	134±2	90	80	200	
			77	72		

Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
T6D	—	E73591	E73591	40009915	2020980205000119	—

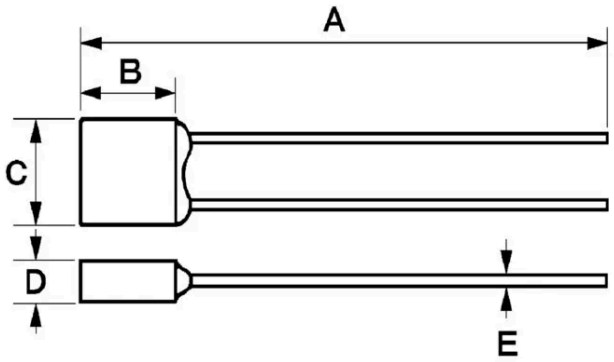
- Functioning temperature is measured with silicone oil bath of which temperature is increased at the rate of 1°C/min.
  Detecting current is 0.1A or less.
- Please feel free to contact us in regard of the details of safety standard approvals.

N□F Series



Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is excellent small in the thermosensing property.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.



Lead length		Dimensions (mm)				
		A	B	C	D	E
Regular	N□F	40±3	4.1±0.1	5.2±0.1	2.0±0.1	0.53±0.05

Long	N□F-L	72±3	4.1±0.1	5.2±0.1	2.0±0.1	0.53±0.05

Specification

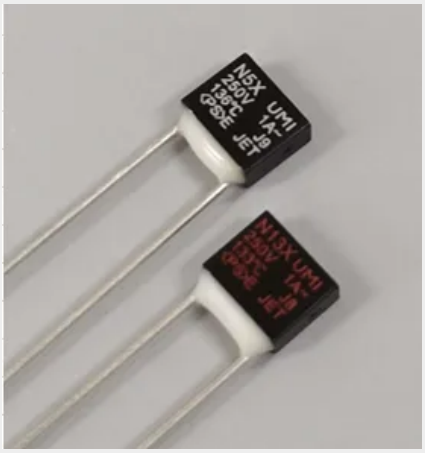
Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
N1F	86	81±2	60	55	200	
			60	55		
			60	50		
N2F	102	98±3	75	70	200	
			65	65		
			60	60		
N13F	133	129±3	105	90	200	
			100	90		
			95	80		
N5F	136	131±2	100	90	200	
			95	90		
			90	80		

Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
N1F	JET5823-32001-1002 (AC250V)	E73591	E73591	40009789	2020980205000127 (AC250V)	SU05028-10002 (AC250V)
N2F	JET5823-32001-1003 (AC250V)	E73591	E73591	40009789	2020980205000127 (AC250V)	SU05028-10001 (AC250V)
N13F	JET5823-32001-1004 (AC250V)	E73591	E73591	40009789	2020980205000127 (AC250V)	SU05028-10004 (AC250V)
N5F	JET5823-32001-1004 (AC250V)	E73591	E73591	40009789	2020980205000127 (AC250V)	SU05028-10004 (AC250V)

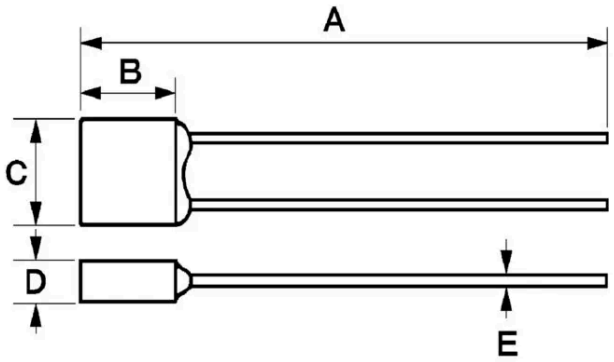
- Functioning temperature is measured with silicone oil bath of which temperature is increased at the rate of 1°C/min.
  Detecting current is 0.1A or less.
- Please feel free to contact us in regard of the details of safety standard approvals.

N□X Series



Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.
- Soldering heatproof is improved, and it is the best for the flow soldering.



Lead length	Dimensions (mm)				
	A	B	C	D	E
Regular	40±3	4.1±0.1	5.2±0.1	2.0±0.1	0.53±0.05

Long	72±3	4.1±0.1	5.2±0.1	2.0±0.1	0.53±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
N5X	136	131±2	100	90	200	
			95	90		
			86	80		
N6X	139	134±2	110	90	200	
			102	90		
			90	80		
N7X	145	140±2	125	115	200	
			107	102		
			99	80		

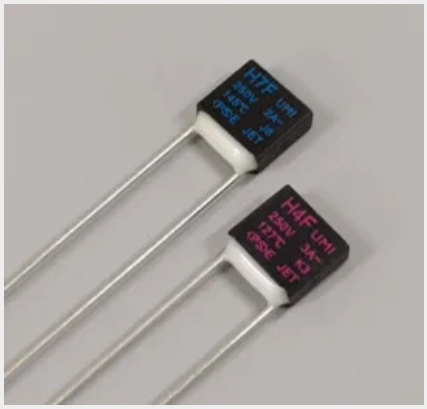
Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC

N5X	JET5823-32001-1004 (AC250V)	E73591	E73591	40009789	2020980205000127 (AC250V)	SU05028-10004 (AC250V)
N6X	JET5823-32001-1004 (AC250V)	E73591	E73591	40009789	2020980205000127 (AC250V)	SU05028-10004 (AC250V)
N7X	JET5823-32001-1005 (AC250V)	E73591	E73591	40009789	2020980205000127 (AC250V)	SU05028-10004 (AC250V)

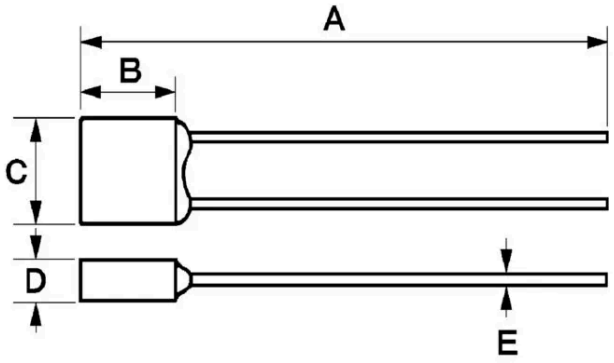
- Functioning temperature is measured with silicone oil bath of which temperature is increased at the rate of 1°C/min.
  Detecting current is 0.1A or less.
- Please feel free to contact us in regard of the details of safety standard approvals.

H□F Series



Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.



Lead length	Dimensions (mm)				
	A	B	C	D	E
Regular	42±3	5.9±0.1	6.7±0.1	2.5±0.1	0.55±0.05
Long	74±3	5.9±0.1	6.7±0.1	2.5±0.1	0.55±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
H4F	127	123±2	100	90	200	
			95	90		
			95	80		
H6F	139	134±2	110	90	200	
			105	90		
			100	80		
H7F	145	140±2	115	115	200	
			110	110		
			105	80		

Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
H4F	JET5823-32001-1004 (AC250V)	E73591	E73591	40009806	2020980205000123 (AC250V)	SU05028-10004 (AC250V)

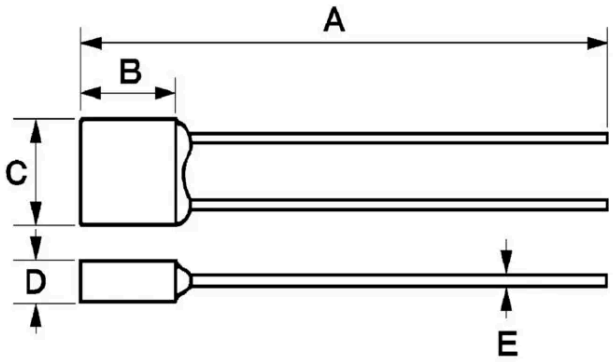
H6F	JET5823-32001-1004 (AC250V)	E73591	E73591	40009806	2020980205000124 (AC250V)	SU05028-10004 (AC250V)
H7F	JET5823-32001-1005 (AC250V)	E73591	E73591	40009806	2020980205000121 (AC250V)	SU05028-10004 (AC250V)

- 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.

H□X Series

Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.
- Soldering heatproof is improved, and it is the best for the flow soldering.



Lead length	Dimensions (mm)				
	A	B	C	D	E
Regular	42±3	5.9±0.1	6.7±0.1	2.5±0.1	0.55±0.05

Long	74±3	5.9±0.1	6.7±0.1	2.5±0.1	0.55±0.05

Specification

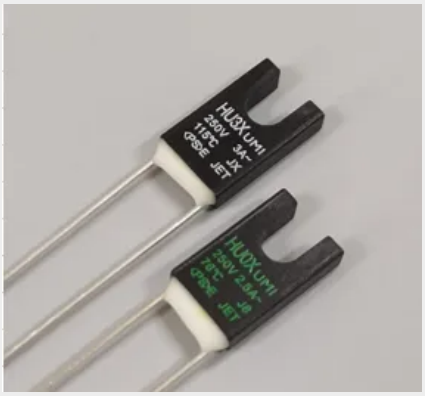
Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
H3X	115	111±2	74	69	200	
			71	66		
			58	53		
H7X	145	140±2	115	115	200	
			87	82		
			71	66		

Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
H3X	JET5823-32001-1003 (AC250V)	E73591	E73591	40009806	2020980205000123 (AC250V)	SU05028-10001 (AC250V)
H7X	JET5823-32001-1005 (AC250V)	E73591	E73591	40009806	2020980205000121 (AC250V)	SU05028-10004 (AC250V)

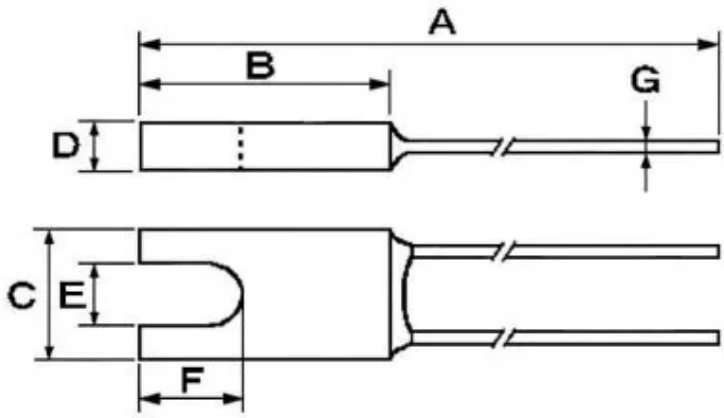
- Functioning temperature is measured with silicone oil bath of which temperature is increased at the rate of 1°C/min.
  Detecting current is 0.1A or less.
- Please feel free to contact us in regard of the details of safety standard approvals.

HU□X Series



Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.
- Soldering heatproof is improved, and it is the best for the flow soldering.



Lead length	Dimensions (mm)						
	A	B	C	D	E	F	G
Regular	47±3	11.0±0.1	6.7±0.1	2.5±0.1	3.2±0.1	4.6±0.1	0.55±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	
HU3X	115	111±2	74	69	200	
			69	64		
			61	56		
HU4X	127	123±2	90	90	200	
			81	76		
			73	68		

Safety standard information

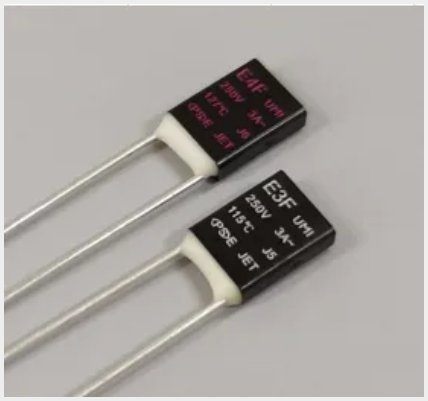
Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
HU3X	JET5823-32001-1003 (AC250V)	E73591	E73591	40009806	2020980205000123 (AC250V)	SU05028-10001 (AC250V)
HU4X	JET5823-32001-1004 (AC250V)	E73591	E73591	40009806	2020980205000123 (AC250V)	SU05028-10004 (AC250V)

- 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.

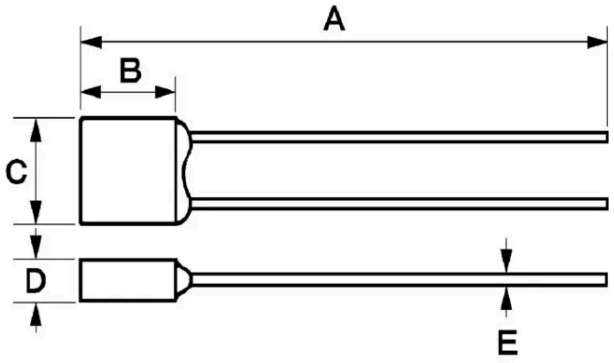
- Please feel free to contact us in regard of the details of safety standard approvals.

E□F Series



Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
- It has superior thermal sensitivity.
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.



Lead length	Dimensions (mm)				
	A	B	C	D	E
Regular	44.5±3	8.5±0.1	6.6±0.1	2.5±0.1	0.70±0.05
Long	76.5±3	8.5±0.1	6.6±0.1	2.5±0.1	0.70±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
E2F	102	98±3	70	65	200	
			65	65		
			60	60		
E3F	115	111±2	90	85	200	
			85	85		
			85	80		
E4F	127	123±2	95	90	200	
			90	90		
			90	80		

Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
E2F	JET5823-32001-1003 (AC250V)	E73591	E73591	40009796	2020980205000126 (AC250V)	SU05028-10001 (AC250V)

E3F	JET5823-32001-1003 (AC250V)	E73591	E73591	40009796	2020980205000126 (AC250V)	SU05028-10001 (AC250V)
E4F	JET5823-32001-1004 (AC250V)	E73591	E73591	40009796	2020980205000126 (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.

E□X Series

Features

- It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
- It is compliant with RoHS2.
- Extremely simple construction ensures reliability, and hermetically sealed thermal element reduces deterioration with age.
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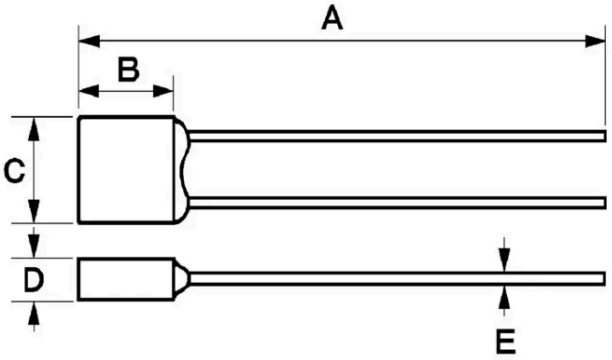
- It uses an insulating container.
- Please feel free to ask us about cutting, forming, and taping of lead wire.
- Soldering heatproof is improved, and it is the best for the flow soldering.



Lead length	Dimensions (mm)				
	A	B	C	D	E
Regular	44.5±3	8.5±0.1	6.6±0.1	2.5±0.1	0.80±0.05

Long	76.5±3	8.5±0.1	6.6±0.1	2.5±0.1	0.80±0.05

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	A
E3X	115	111±2	90	85	200	
			67	62		
			62	57		
E7X	145	140±2	115	115	200	
			86	81		
			76	71		

Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
E3X	JET5823-32001-1003 (AC250V)	E73591	E73591	40009796	2020980205000126 (AC250V)	SU05028-10001 (AC250V)
E7X	JET5823-32001-1005 (AC250V)	E73591	E73591	40009796	2020980205000126 (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.