K_DF Series





Features

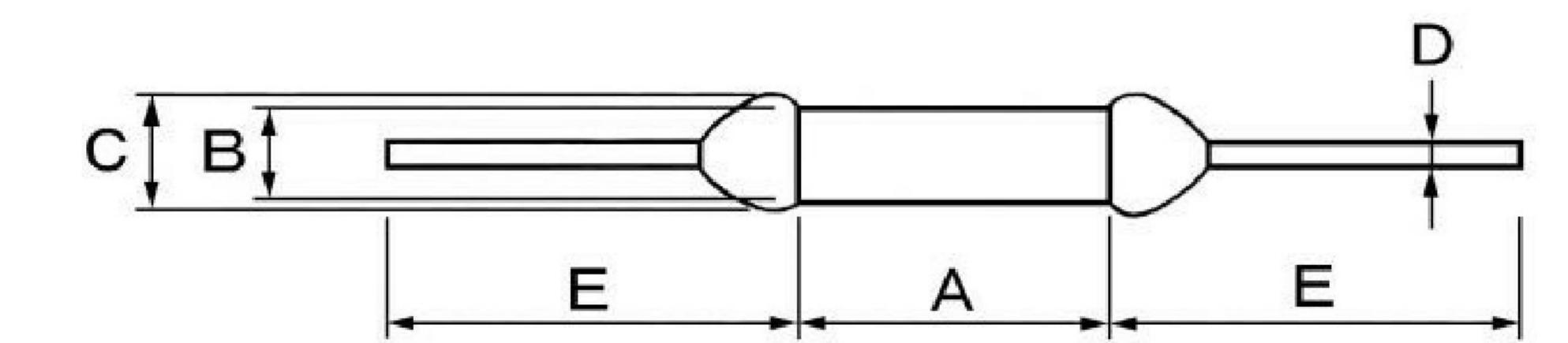
It is a fusible alloy type thermal links corresponding to RoHS.

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 (SVFC) specified by the REACH rule is not used.(169 substances are published on June 20,2016)



Lead length		Dimensions (mm)						
		A	В	C	D			
Regular	K□F-C	6.0±0.3	1.5±0.1	1.8or below	0.53±0.05	38±3.0		
Long	K□F	6.0±0.3	1.5±0.1	1.8or below	0.53±0.05	68±3.0		

		Functioning	Holding			Electric	al rating
Type No.	Rated functioning temperature Tf (°C)	temperature (°C)	temperature Th	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	Ampere (A)	Voltage (V)
			60	55		1.0	AC250
K1F	86	81±2	55	55	200	1.5	AC125
			50	50		2.0	DC50
			80	70		1.0	AC250
K2F	102	98±3	75	70	200	2.0	AC125
			66	65		3.0	DC50
			99	85	200	1.0	AC250
K3F	115	111±2	95	85		2.0	AC125
			88	80		3.0	DC50
			110	90		1.0	AC250
K4F	127	123±2	110	90	200	2.0	AC125
			103	80		3.0	DC50
			110	90		1.0	AC250
K13F	133	129±3	105	90	200	2.0	AC125
			88	80		3.0	DC50
			115	90	200	1.0	AC250
K5F	136	131±2	105	90		2.0	AC125
			95	80		3.0	DC50

LDF Series





Features

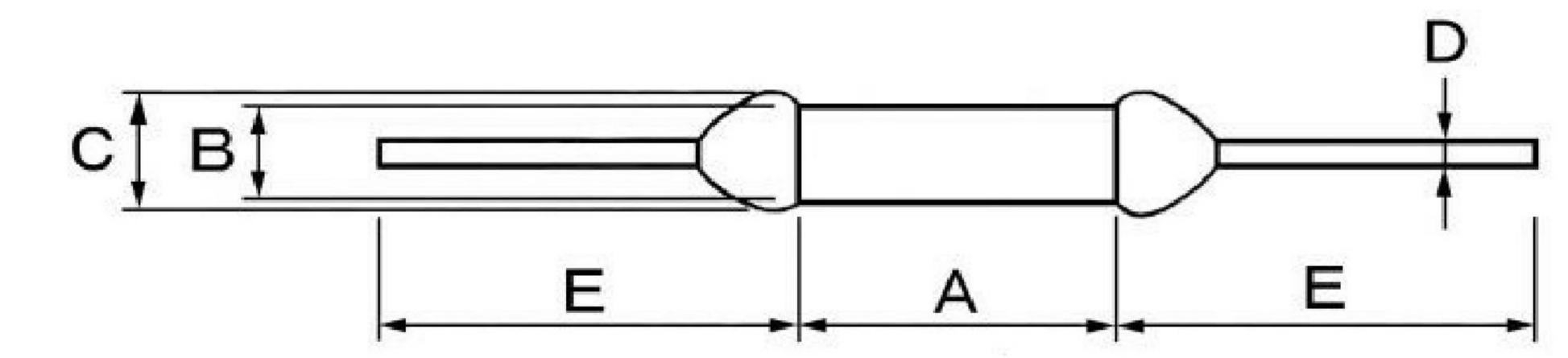
It is a fusible alloy type thermal links corresponding to RoHS.

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 (SVFC) specified by the REACH rule is not used.



Lead length		Dimensions (mm)						
		A	В	C	D	E		
Regular	L ₋ F-C	11.5±0.7	3.3±0.2	3.6 or below	1.0±0.05	38±3.0		
Long	LoF	11.5±0.7	3.3±0.2	3.6 or below	1.0±0.05	68±3.0		

		Functioning temperature	Holding temperature Th (°C)			Electrical rating	
	Rated functioning temperature Tf (°C)			Maximum use temperature (°C)	Maximum temperature limitTm (°C)	Ampere (A)	Voltage (V)
		95	85		5.0	AC250	
L3F	115	111±2	90	85	200	7.0	AC125
			80	80		8.0	DC50
I 1	L4F 127	123±2	105	90	200	5.0	AC250
L4F			100	90		7.0	AC125

Tof Series





Features

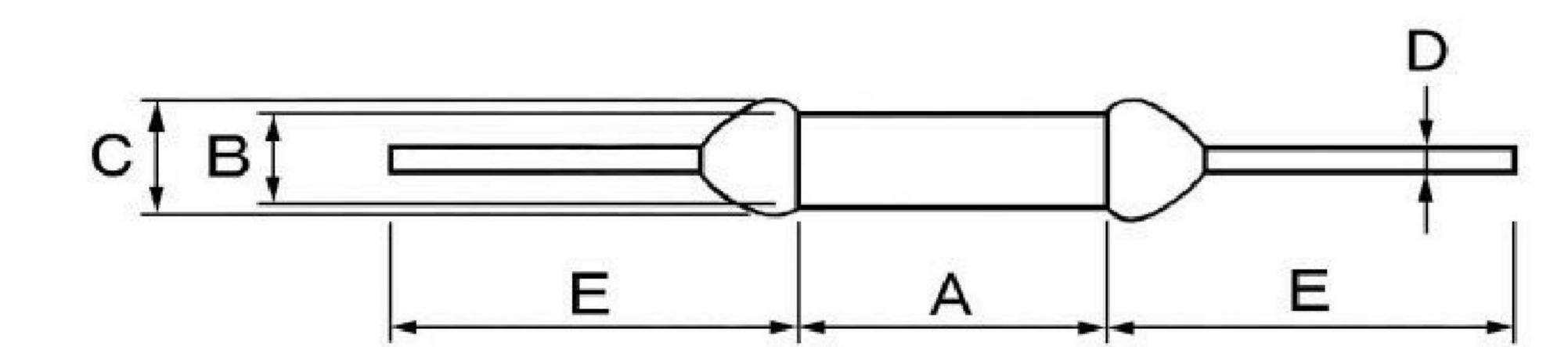
It is a fusible alloy type thermal links corresponding to RoHS.

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 (SVFC) specified by the REACH rule is not used. (169 substances are published on June 20,2016)



Lead length		Dimensions (mm)						
		A	В	C	D			
Regular	T ₋ F-C	6.3±0.3	2.0±0.1	2.3or below	0.53±0.05	38±3.0		
Long	T_F	6.3±0.3	2.0±0.1	2.3or below	0.53±0.05	68±3.0		

		Functioning	Holding			Electric	al rating
Type No.	Rated functioning temperature Tf (°C)	temperature (°C)	temperature Th	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	Ampere (A)	Voltage (V)
			55	50		1.0	AC250
TOF	76	72±3	55	50	200	2.0	AC125
			50	45		2.5	DC50
			60	55		1.0	AC250
T1F	86	81±2	59	55	200	2.0	AC125
			60	50		2.5	DC50
			75	70		2.0	AC250
T2F	102	98±3	70	70	200	3.0	AC125
			59	54		4.0	DC50
			95	85		2.0	AC250
T3F	115	111±2	90	85	200	3.0	AC125
			85	80		3.5	DC50
			110	90		2.0	AC250
T4F	127	123±2	104	90	200	3.0	AC125
			94	80		4.0	DC50
			125	115	200	1.0	AC250
T7F	145	140±2	122	115		2.5	AC125
			115	80		3.0	DC50

Vor Series





Features

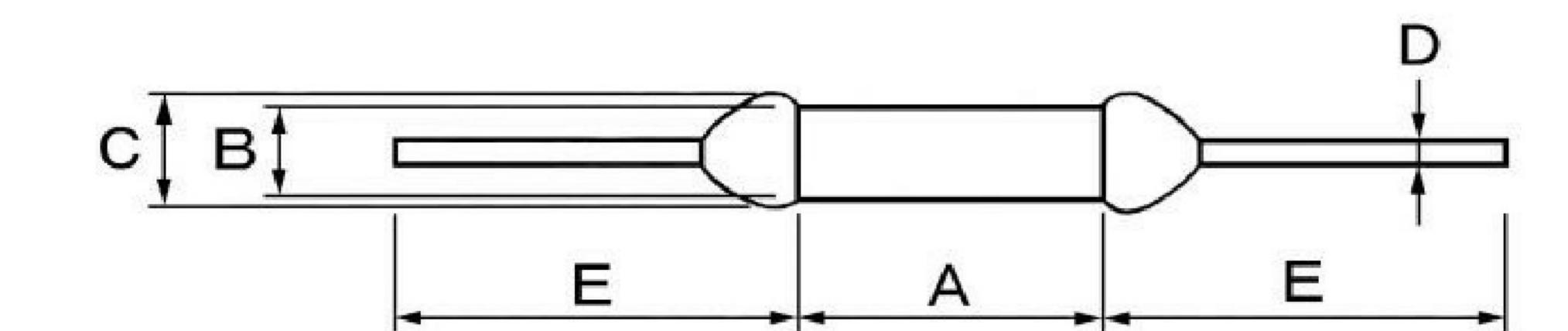
It is a fusible alloy type thermal links corresponding to RoHS.

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 (SVFC) specified by the REACH rule is not used.(169 substances are published on June 20,2016)



Lead length			Dimensions (mm)						
		A	В	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			

		Functioning	Holding				al rating
Type No.	Rated functioning temperature Tf (°C)	temperature (°C)	temperature Th	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	Ampere (A)	Voltage (V)
			50	50		2.0	AC250
V0F	76	72±3	47	42	200	3.5	AC125
		40	40		4.0	DC50	
	V1F 86		60	55		2.0	AC250
V1F		81±2	55	55	200	3.5	AC125
			50	50		4.0	DC50
		98±3	75	70	200	3.0	AC250
V2F	102		68	63		4.0	AC125
			57	52		5.0	DC50
			95	85		3.0	AC250
V3F	115	111±2	88	85	200	4.0	AC125
			85	80		4.5	DC50
		123±2	107	90	200	3.0	AC250
V4F	'4F 127		101	90		4.0	AC125
			91	80		5.0	DC50

Yof Series





Features

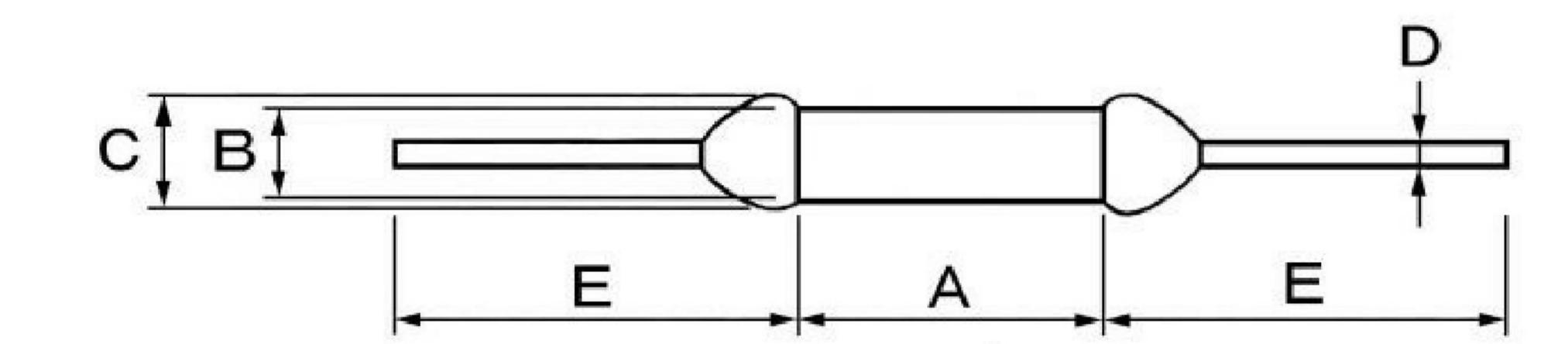
It is a fusible alloy type thermal links corresponding to RoHS.

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 (SVFC) specified by the REACH rule is not used.(169 substances are published on June 20,2016)



Lead length		Dimensions (mm)						
		A	В	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		

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

T_DX Series





Features

It is a fusible alloy type thermal links corresponding to RoHS.

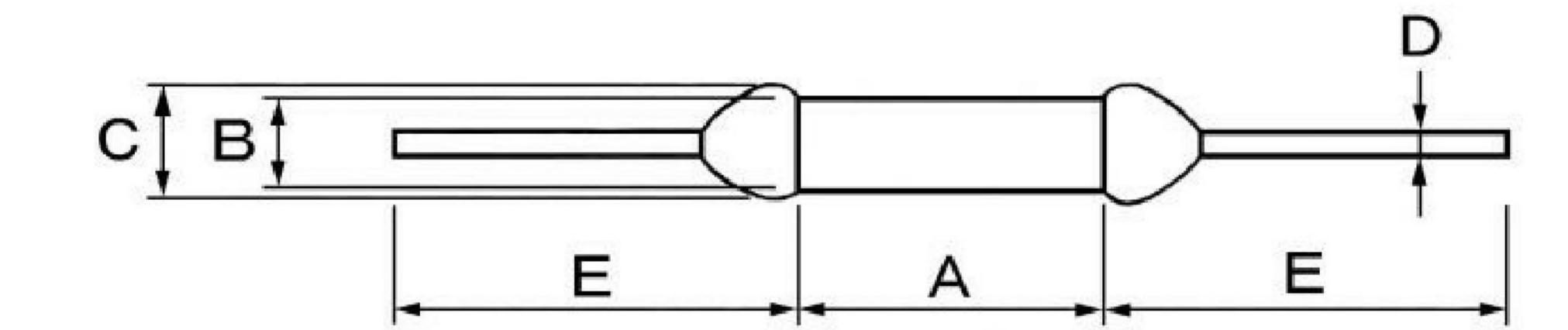
It is excellent small in the thermosensing property.

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 (SVFC) specified by the REACH rule is not used.(169 substances are published on June 20,2016)

Soldering heatproof is improved, and it is the best for the flow soldering.



Lead length		Dimensions (mm)						
		A	В	C	D	E		
Regular	T _{\(\sim\)} X	6.3±0.3	2.0±0.1	2.3or below	0.53±0.05	38±3.0		

		Functioning temperature	Holding			Electric	al rating
Type No.	Rated functioning temperature Tf (°C)		temperature Th	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	Ampere (A)	Voltage (V)
			60	55		1.0	AC250
T1X	86	81±2	54	49	200	2.0	AC125
			44	39		2.5	DC50
		98±3	73	70	200	2.0	AC250
T2X	102		53	48		3.0	AC125
			53	48		3.0	DC50
		140±2	125	115	200	1.0	AC250
T7X	145		105	100		2.5	AC125
			92	80		3.0	DC50





Features

It is a fusible alloy type thermal links corresponding to RoHS.

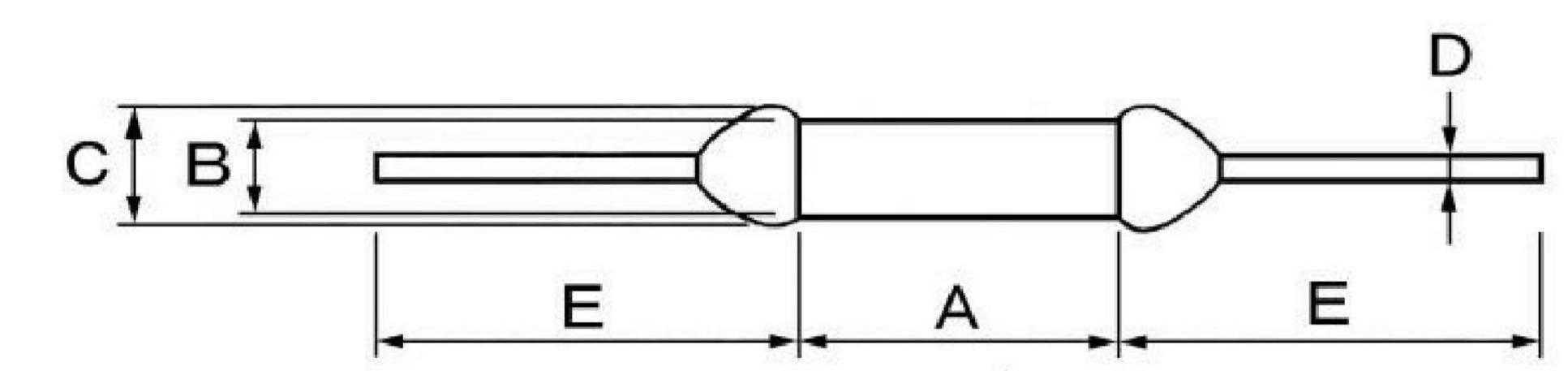
It is excellent small in the thermosensing property.

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 (SVFC) specified by the REACH rule is not used.(169 substances are published on June 20,2016)

The series is suitable for lightning surge protection.



Lead length	Dimensions (mm)						
	A	В	C	D			
Regular	6.3±0.3	2.0±0.1	2.3or below	0.7±0.05	38±3.0		

27.05 9330		Rated functioning temperature Tf (°C)	Functioning temperature	Holding temperature Th	Maximum use temperature (°C)	Maximum temperature limitTm (°C)	Electrical rating	
	Type No.						Ampere (A)	Voltage (V)
	T6D	139	134±2	90	80	200	8.0	DC50
T6D	יטטו			77	72		9.0	DC50