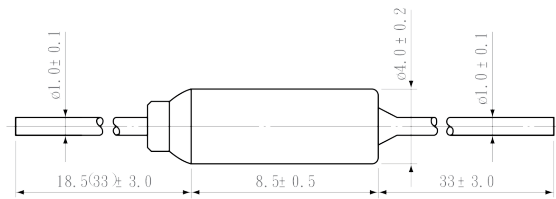


Standard Ratings

Dimension (Unit: mm)

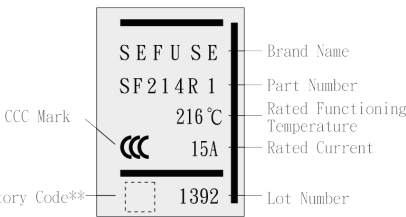
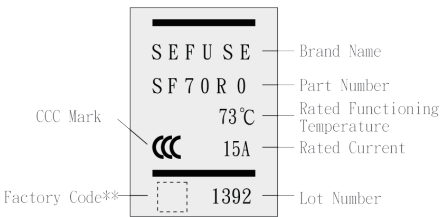


Note: The dimensions for long lead devices are in parentheses.

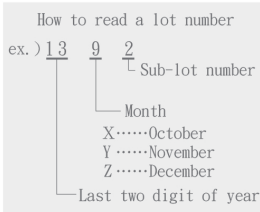


Marking 1 (SF70R*-SF129R*)

Marking 2 (SF139R*-SF240R*)



** Factory Code represents the factory location as shown below
Thailand : C



Ratings

1) 2)		3)		Th	Tm	Rated Current	Rated Voltage	UL/cUL	VDE	CCC	KTL	PSE 6)			
Part Number * : 0/1 0: standard 1: long	Rated Functioning Temperature Tf	Operating Temperature	Thailand					Thailand	Thailand	Thailand (SU05020-****)	Thailand (JET1974-32001-****)				
	(°C)	(°C)	(°C)					(°C)	Rating15A	Rating10A					
2102	73	70±2	58	165	4) 7) 15A/10A (Resistive)	4) AC250V	E71747	677802 -1171 -0015	20130102 05600209	5004	2001	1003			
SF76R*	77	76+0/-4	62								2002	1002			
SF81R*	84	81+3/-1	69								2003	1001			
2102/2102A	94	90±2	79								2004	1004			
2102/2102A	99	94±2	84								2005	1005			
2102A	113	108±2	98								2006	1006			
2102/2102A	121	119±2	106	175						5)	5006	2007	1007		
2102/2102A	133	129±2	118									2008	1008		
2102/2102A	142	139±2	127									2009	1009		
SF144R*	144	142±2	129									210	5007	2001	1003
SF150R*	152	150+1/-3	137											2002	1002
SF167R*	167	164±2	153											2003	1001
SF184R*	184	182±2	174	250							5008	2004		1004	
2102/2102A	192	188+3/-1	177									2005		1005	
2102/2102A	216	214+1/-3	200									2006	1006		
2102A	229	227±2	200	380								2007	1007		
2102A	240	237±2										2008	1008		

Note 1) No use of hazardous substances prescribed by WEEE and RoHS.
All products do not use SVHC prescribed by REACH (191 substances, 27th June, 2018).
2) For standard lead length type, add the suffix "0" at the end of the part number.
For long lead length type, add the suffix "1" at the end of the part number.
3) Th is the maximum temperature measured on the thermal link when it continues to conduct a rated current without changing its conductivity for 168 hours.
4) The electrical ratings according to the various safety standards are shown in the following table.

Rated Voltage	UL/cUL	VDE	CCC	KTL	PSE 6)
AC120V	20A (Resistive)	—	—	—	—
AC250V	10A (Resistive)	10A	10A	10A	10A
	15A (Resistive)	15A	15A	15A	15A
	16A (Resistive)	—	—	—	—

5) The following SF-types have passed the Conductive Heat Aging Test (CHAT) specified by the UL safety standard: SF184R*, SF188*, SF214*, SF229R*, and SF240R*.
6) With respect to the PSE standard, SF/R is separately available for 10A and 15A ratings. Please select the appropriate product rating according to the specifications of the final application.
7) In case of requests for 10A rated current thermal links, please add "J1" after the part number (name), i.e. SF**R0 J1