



F Series ---Thermal Fuse

Safety Electronics Technology

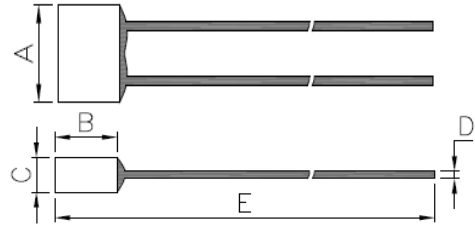
Features:

- Suitability of automatic soldering process
- Transparent case
- No Contact Resistance
- Accuracy of cutoff temperature
- Rapid and reliable fusing action

Applications:

- Motor
- Transformer
- Power Surge Strip
- Lithium Battery
- Capacitor
- House Appliance

Certificate	Standard	File NO.
UL/CUL	UL60691	XCMQ2.E214712
PSE	J60691	JET2121-32001-1001/2/3
VDE	EN60691, IEC60691	40004041
TUV	EN60691	R50112713
KTL	K60691	SU05023-6002/3
CCC	GB9816-1998	2003010205041646



A	B	C	D	E
5.2±0.5mm	4.1±0.5mm	2.3±0.2mm	0.50±0.05mm	60±5mm

SET F8
133°C
H04
(Green)

Sample

Model No.	Tf (°C)	Fuse-Temp (°C)	Th (°C)	Tm (°C)	Ir (A)	Vr (V)	UL	CUL	PSE	VDE	TUV	CCC	KTL	RoHS
F0	76	73±2	53	200	1/0.5	250(AC)	•	•						▲
F1	102	98±2	79	200	1/0.5	250(AC)	•	•	•	•	•	•	•	▲
F2	115	111±2	91	200	1/0.5	250(AC)	•	•	•	•	•	•	•	▲
F3	125	121±2	100	200	1/0.5	250(AC)	•	•	•	•	•	•	•	▲
F4	130	125±2	106	200	1/0.5	250(AC)	•	•	•	•	•	•	•	▲
F5	135	130±2	111	200	1/0.5	250(AC)			•					▲
F6	145	140±2	121	200	1/0.5	250(AC)	•	•	•					▲
F7	150	145±2	126	200	1/0.5	250(AC)	•	•	•	•	•	•	•	▲
F8	133	130±2	111	200	1/0.5	250(AC)	•	•	•	•		•	•	▲
F9	136	131±2	112	200	1/0.5	250(AC)			•					▲
F10	117	113±2	93	200	1/0.5	250(AC)			•			•		▲
F11	127	123±2	102	200	1/0.5	250(AC)			•			•		▲
F12	103	98±2	79	200	1/0.5	250(AC)			•			•		▲
F13	139	135±2	115	200	1/0.5	250(AC)			•					▲
F14	140	135±2	115	200	1/0.5	250(AC)			•					▲
F15	169	165±2	145	200	1/0.5	250(AC)	•	•						▲
F16	160	154±2	135	200	1/0.5	250(AC)			•					▲
F17	187	182±2	162	200	1/0.5	250(AC)								▲
F18	86	81±2	61	200	1/0.5	250(AC)	•	•						▲
F19	85	81±2	58	200	1/0.5	250(AC)								▲
F20	92	92±2	65	200	1/0.5	250(AC)								▲
F21	97	93±2	70	200	1/0.5	250(AC)								▲
F22	93	93±2	67	200	1/0.5	250(AC)								▲
F23	90	85±2	58	200	1/0.5	250(AC)								▲
F24	100	95±2	72	200	1/0.5	250(AC)			•					▲
F25	120	115±2	90	200	1/0.5	250(AC)			•					▲
F26	95	91±2	65	200	1/0.5	250(AC)								▲
F27	65	59±2	45	200	1/0.5	250(AC)								▲
F28	55	48±2	37	200	1/0.5	250(AC)								▲
F29	108	103±2	80	200	1/0.5	250(AC)								▲

● Approved ○ Under application ▲ RoHS compliance

* Xiamen SET Electronics Co., Ltd reserves the right to modify the characteristics published in this leaflet.