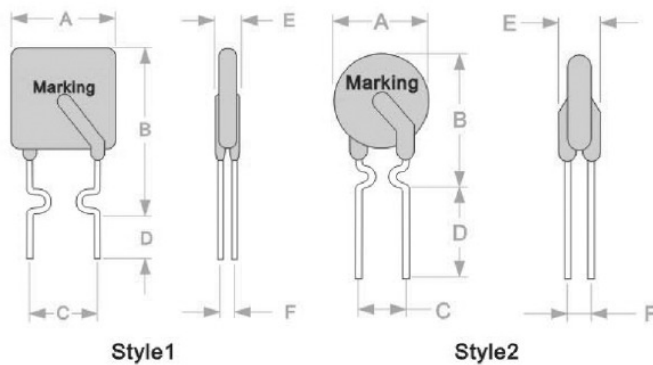


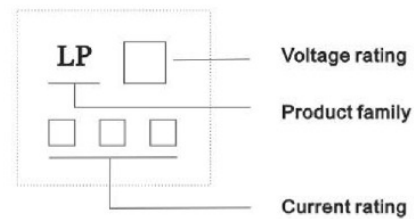
ESKA Fuses

Product Dimensions(mm)

Part Number	A	B	C	D	E	F	Lead	
	Max.	Max.	Typ.	Min.	Max.	Typ.	Style	size(ϕ)
LP06-075	6.4	11.4	5.1	7.6	3.0	0.8	2	0.6
LP06-090	6.6	14.0	5.1	7.6	3.0	0.9	1	0.6
LP06-110	7.9	14.2	5.1	7.6	3.0	0.9	1	0.6
LP06-120	7.4	12.6	5.1	7.6	3.0	0.8	2	0.6
LP06-135	8.9	14.5	5.1	7.6	3.0	0.9	1	0.6
LP06-160	8.9	17.9	5.1	7.6	3.0	0.9	1	0.6
LP06-185	10.7	16.7	5.1	7.6	3.0	0.9	1	0.6
LP06-250	11.5	20.4	5.1	7.6	3.0	0.9	1	0.6



Part Marking System



※Lead materials: Tin-plate metal wire.
 ※Lead-free devices are available.

Electrical Characteristics

Part Number	I_H (A)	I_T (A)	T_{trip} (S)	V_{max} (V)	I_{max} (A)	Pd_{typ} (W)	R_{min} (Ω)	R_{max} (Ω)
LP06-075	0.75	1.30	0.4	6	40	0.30	0.14	0.23
LP06-090	0.90	1.80	1.2	6	40	0.60	0.10	0.18
LP06-110	1.10	2.20	2.3	6	40	0.70	0.08	0.14
LP06-120	1.20	2.00	3.5	6	40	0.60	0.08	0.14
LP06-135	1.35	2.70	4.5	6	40	0.81	0.06	0.12
LP06-160	1.60	3.20	9.0	6	40	0.90	0.05	0.11
LP06-185	1.85	3.70	10.0	6	40	1.00	0.05	0.09
LP06-250	2.50	5.00	10.0	6	40	1.21	0.03	0.06

- I_H = Hold current: maximum current at which the device will not trip at 25°C still air.
- I_T = Trip current: minimum current at which the device will always trip at 25°C still air.
- T_{trip} = Maximum time to trip(s) at $5 \cdot I_H$.
- V_{max} = Maximum voltage device can withstand without damage at rated current.
- I_{max} = Maximum fault current device can withstand without damage at rated voltage.
- Pd_{typ} = Typical power dissipation: typical amount of power dissipated by the device when in state air environment.
- R_{min} = Minimum device resistance at 25°C prior to tripping.
- R_{max} = Maximum device resistance at 25°C prior to tripping.