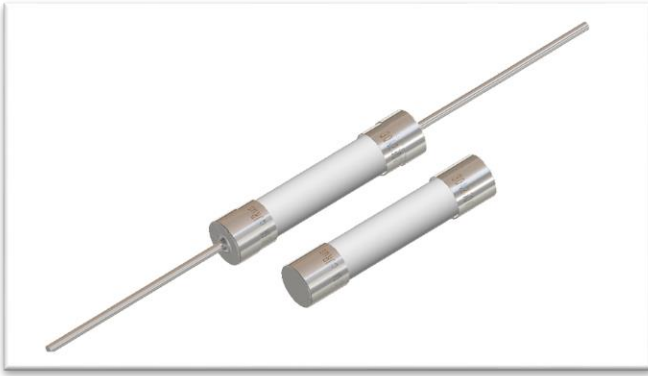


Type ECA

High Voltage Cartridge Fuse



Description

0.1A to 32A,500V/600V/660V/750V/1000V DC/AC in accordance to UL 248-14

Operating Temperature

-55°C~+125°C

Soldering Method

Wave soldering:260°C,10s max.

Manual soldering:350°C,5s max.

Packaging Option

Standard pack of 200pcs per box and 100pcs for Axial Lead

Agency Approvals.

Safety Agency	Agency File Number	Ampere Range Volt@I.R.ABILITY
cURus	E485357	0.1A~6A 30kA@500Vac/660Vac 0.1A~6A 20kA@500Vdc/660Vdc 7A~32A 30kA@500Vac/600Vdc 7A~32A 20kA@500Vdc/600Vdc 0.1A~6A 10kA@750Vac/dc 0.1A~2A 30kA@1000Vac/dc 2.5A~12A 10kA@1000Vac/dc

Electrical Characteristics for Series

% of Ampere Rating	Opening Time
100%	4 hour. Minimum
200%	5 min. Maximum
300%	10 sec. Maximum

Electrical Characteristic Specifications by Item

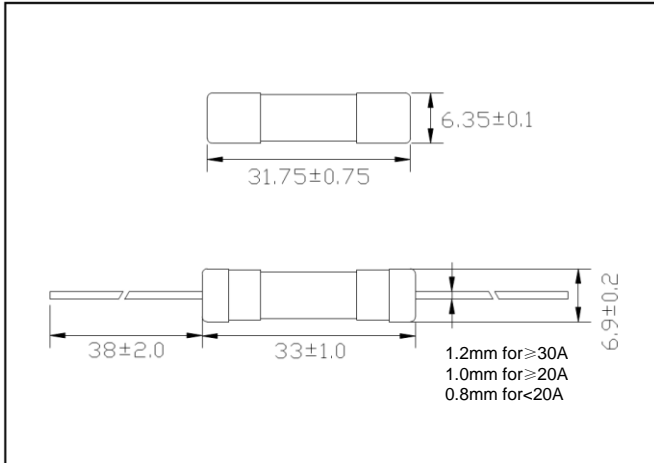
Catalog Number	Ampere Rating(A)	Voltage Rating(V)	Breaking Capacity	Nominal Melting I ² t(A ² sec.)	Approvals	
					cURus	CE
ECA1300	3	500V AC 500V DC 600V AC 600V DC 660V AC 660V DC 750V AC 750V DC 1000V AC 1000V DC	≤6A 30kA@500Vac ≤6A 30kA@660Vac ≤6A 20kA@500Vdc ≤6A 20kA@660Vdc 7A~32A 30kA@500Vac 7A~32A 30kA@600Vac 7A~32A 20kA@500Vdc 7A~32A 20kA@600Vdc ≤6A 20kA@750Vac/dc ≤2A 30kA@1000Vac/dc 2.5A~12A 10kA@1000Vac 2.5A~12A 10kA@1000Vdc	9	●	◎
ECA1315	3.15			9	●	◎
ECA1350	3.5			12.5	●	◎
ECA1400	4			16	●	◎
ECA1500	5			25	●	◎
ECA1600	6			36	●	◎
ECA1800	8			64	●	◎
ECA2100	10			100	●	◎
ECA2120	12			144	●	◎
ECA2150	15			225	●	◎
ECA2200	20			400	●	◎
ECA2250	25			625	●	◎
ECA2300	30			900	●	◎
ECA2320	32			1024	●	◎

Type ECA

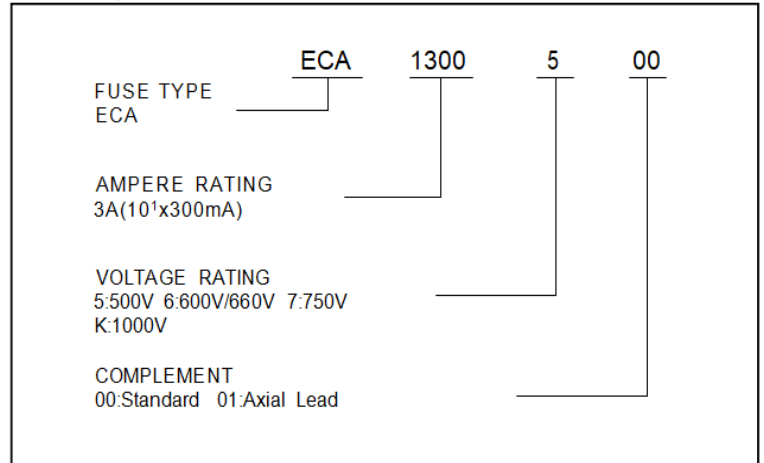
High Voltage Cartridge Fuse



Mechanical Dimensions(Unit:mm)



Ordering Information



Packaging

Packaging Option	Packaging Specification	Quantity
Standard	N / A	200
Axial Lead	N / A	100