

Cartridge Fuses



JCASE®
Cartridge Fuses

JCASE® Cartridge Fuses Rated 32V

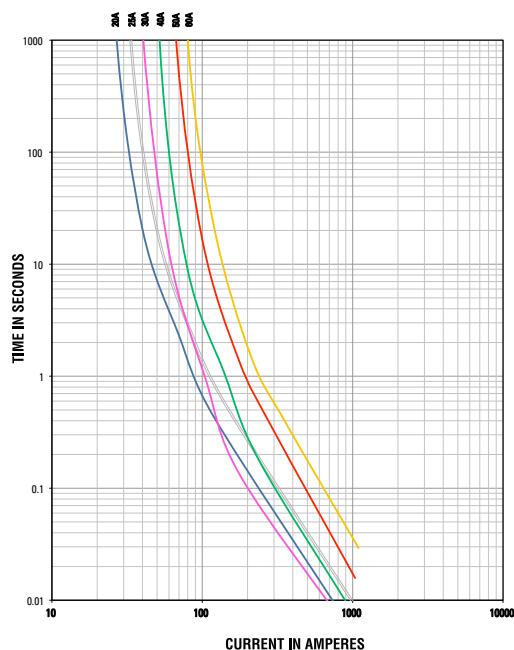
The JCASE® is a cartridge style fuse with female terminal design. JCASE® provides both increased time delay and low voltage drop to protect high current circuits. JCASE® has the ability to handle inrush currents.

Specifications

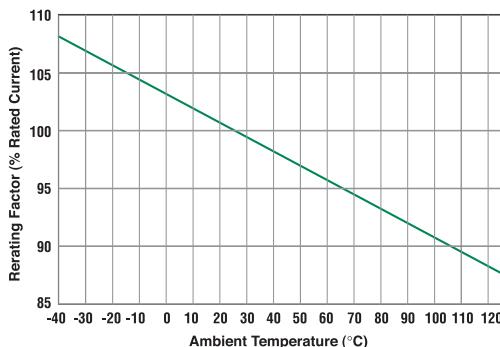
Voltage Rating:	32 VDC
Interrupting Rating:	1000A @ 32 VDC
Operating Temperature Range:	-40°C to + 125°C
Housing Material:	PA-GF13HS
Housing Material (60A):	PA-GF13
Cover Material:	PC
Insertion Force:	53N max. (12 lb.)
Extraction Force:	9N min. (2 lb.)
Complies with:	SAE 2741, ISO 8820-4



Time-Current Characteristic Curves



Temperature Rerating Curve



Ordering Information

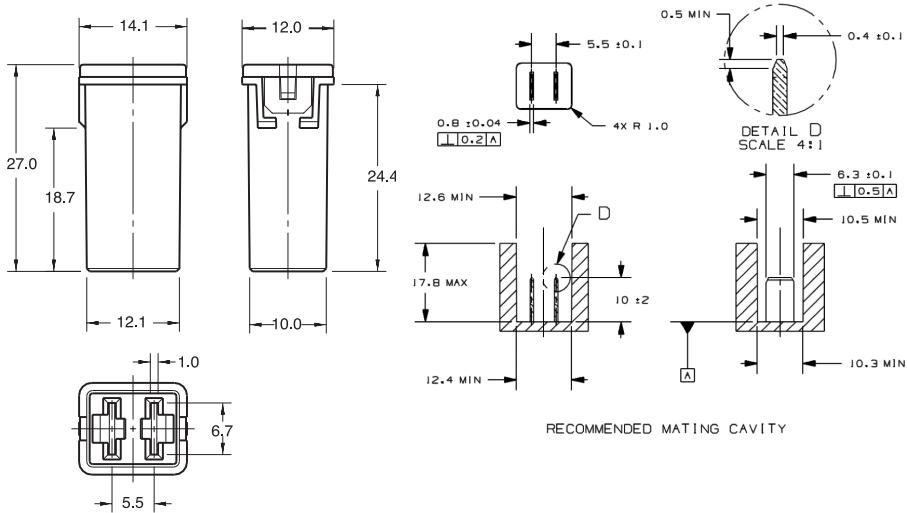
Part Number	Package Size	% of Rating	Opening Time Min / Max (s)
0495xxx.ZXA	2200	110	360,000 s / -
0495xxx.UXA	500	135	60 s / 1800 s
0495xxx.TXA	10	200	4 s / 60 s
		350	0.200 s / 7 s
		600	0.040 s / 1 s

Ratings

Part Number	Current Rating (A)	Housing Material Color	Typ. Voltage Drop (mV)	Cold Resistance (mΩ)	I^2t (A ² s)
0495020_	20		106	4.29	1750
0495025_	25		101	3.28	3220
0495030_	30		91	2.12	1480
0495040_	40		87	1.30	3650
0495050_	50		88	0.99	8750
0495060_	60		87	0.76	19500

Dimensions

Dimensions in mm



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