

Micro Fuse for High Current Type JHC H Series

Achieving lifetime by about 7 times or more in order to meet the requirement of a product with high-lifetime



Rating

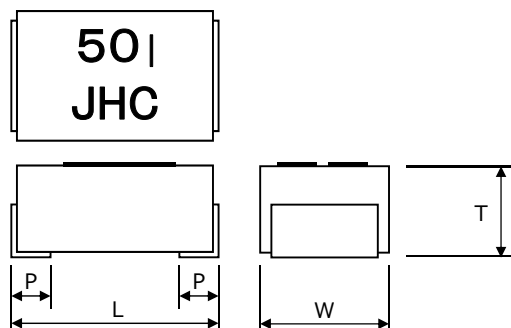
Item	Rating
Operating Temperature Range	-40~+125°C
Rated Current	30~60A
Rated Voltage	35VDC,60VDC
Fusing Characteristics	Fusing within 1 minute if the current is 250% of rated current.
Load Life	85°C-70% load: 1,000h, 125°C-50% load: 1,000h
Failure Mode	A failure mode is open.

Rating sheet

Catalog number	Case size	Rated Current	Internal Resistance	Voltage Drop	Rated Voltage	Breaking Current	
		A	mΩ or less	V or less	V	A	
JHCH 3502 303□44E	7358	30	1.9	80	35	300	
JHCH 6002 303□44E					60		
JHCH 3502 403□44E		40	1.5	80	35		
JHCH 6002 403□44E					60		
JHCH 3502 503□44E		50	1.2	80	35		
JHCH 6002 503□44E					60		
JHCH 3502 603□44E		60	1.1	90	35		600
JHCH 6002 603□44E					60		

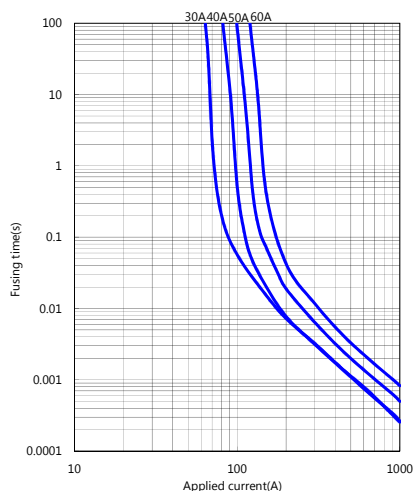
For Tape & reel, insert code(R or N) in □.

Dimensions

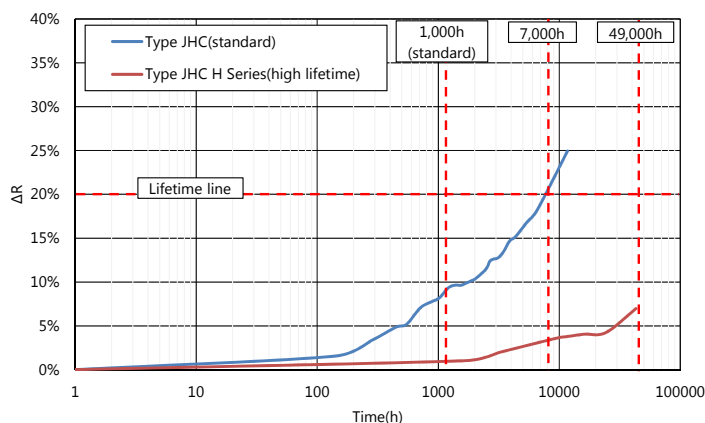


Case size	Case code		
7358	44E		
L	W	T	P
7.3±0.3	5.8±0.2	4.2±0.2	1.2±0.3

Fusing Characteristics



Comparison of lifetime characteristics with Type JHC(standard)



Note) This result is obtained by converting the accelerated test result into the standard test.

We have the structure patent of Type JHC. Please beware of imitations.

