

# Micro Fuse for High current Type JHC



New Product

## FEATURES

**Voltage rating extension type**  
**RoHS counterpart article**  
**Halogen Free**

(UL approved)

The withstand voltage characteristic of surface mount type high current micro fuse is improved.

### Rating

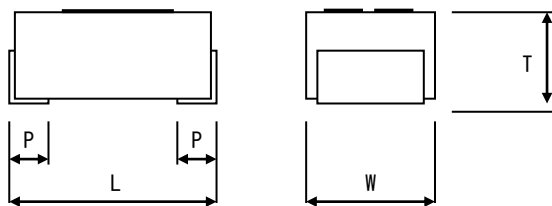
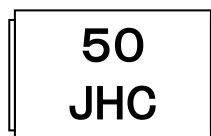
Item	Rating
Operating Temperature Range	-40 ~ +125°C
Rated Current	30~100A
Rated Voltage	84Vdc(30~60A), 60Vdc(80~100A)
Voltage Drop	As follow sheet.
Insulation Resistance	Shall be 1000MΩ or more.
Fusing Characteristics	Fusing within 1 min if the current is 250% of rated current.
Clearing Characteristic	As follow sheet.
Failure mode	A failure mode is open.

### Rating sheet

Catalog Number	Case Size	Rated Current A	Internal Resistance mΩ or less	Voltage Drop mV or less	Rated Voltage V	Breaking Capacity A
JHC 8402 303□59F	11mm×7.3mm	30	2.0	80	84	300
JHC 8402 403□59F		40	1.5	80		
JHC 8402 503□59F		50	1.3	80		
JHC 8402 603□59F		60	1.1	90	60	600
JHC 6002 803□59F		80	0.8	90		
JHC 6002 104□59F		100	0.7	100		

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

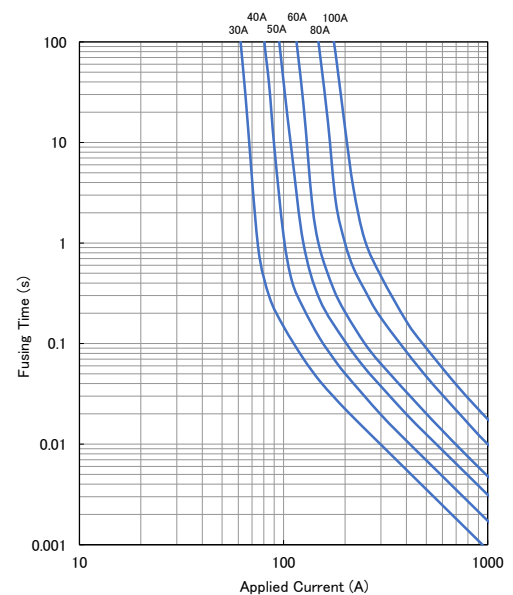
### Dimensions



Unit :mm

Case size	Case code	L	W	T	P
11mm×7.3mm	59F	11±0.3	7.3±0.3	5.9±0.2	1.8±0.3

### Fusing Characteristics



\*There is the possibility of the change about the mention contents for a development product.

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