

LF SERIES FUSEBLOCK

1000 VDC



Description

The LFJ 1000 V fuseblock is specifically designed for the Littelfuse SPFJ 1000 V Solar Fuse. It meets UL electrical characteristic requirements and is available in multiple amperages.

Features/Benefits

- Narrow width increases space savings
- Box Lug termination style accommodates a wide range of cable sizes
- Range of amperages to match all SPFJ fuse options
- RoHS Compliant
- UL Listed

Specifications

Voltage Ratings:	1000 VDC
Ampere Ratings:	200 A, 400 A, 450 A
Flammability Rating:	UL94 V-0
Termination Type:	Box Lug
Base Temp Rating:	130° C
Approvals:	UL 4248-18 Listed
Environmental:	RoHS Compliant

Recommended Fuses

SPFJ Solar Series

Web Resources

Sample requests, downloadable CAD drawings and other technical information:

<http://www.littelfuse.com/fuseblocks>

For a comprehensive overview of solar market solutions, please visit: www.littelfuse.com/solar

Ordering Information (1000 V)

AMPERAGE	ORDER NUMBER	DC INTERRUPT RATING	WIRE RANGE STANDARD (METRIC)	WIRE TYPE		RECOMMENDED TORQUE
200	LFJ102001C	20 kA	250 kcmil - #6 (127mm ² - 16mm ²)	Cu/Al	Solid/Stranded	31.1 N-m (275 in-lb)
400	LFJ104001C	10 kA	350 kcmil - 1/0 (177mm ² - 55mm ²)	Cu/Al	Solid/Stranded	31.1 N-m (275 in-lb)
450	LFJ104501C	20 kA	500 kcmil - #4 (253mm ² - 25mm ²)	Cu/Al	Solid/Stranded	42.4 N-m (375 in-lb)



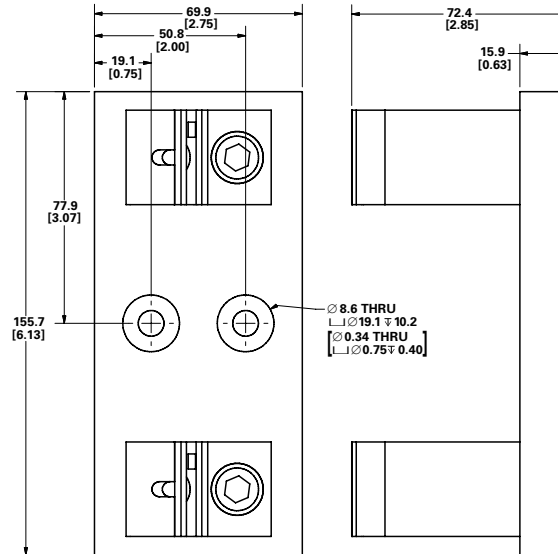
Look for this logo to indicate products that are used in solar applications. Visit our website www.littelfuse.com/solar for the latest updates on approvals, certifications, codes and standards.

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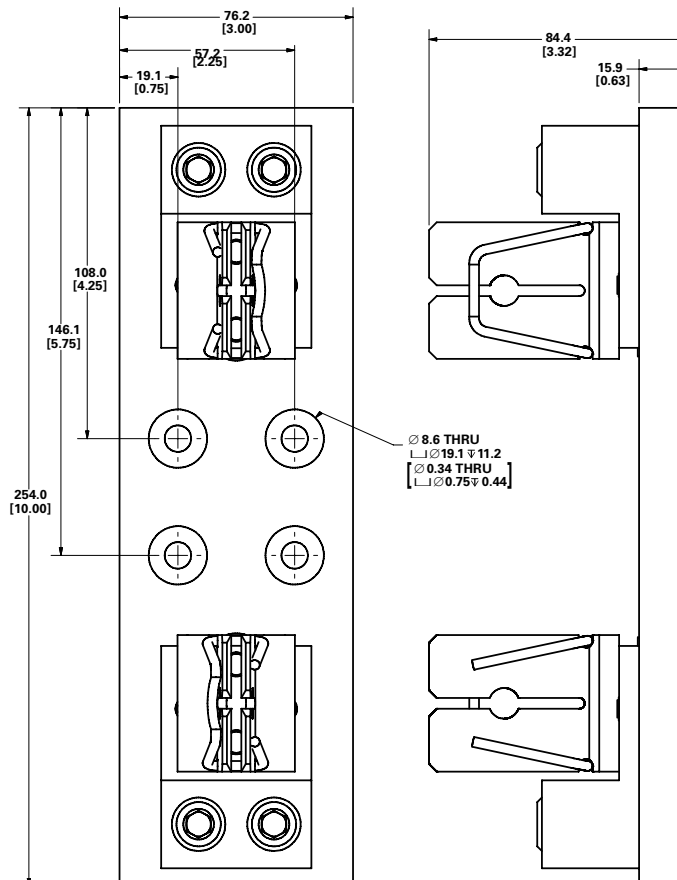
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Dimensions in mm (inches)

1000 V 200 A



1000 V 400 A



LF SERIES FUSEBLOCK

1000 VDC

Dimensions in mm (inches)

1000 V 450 A

