

# Type BLC-09

## Fuse Block

### ANE / ANF Limiter Fuses



www.optifuse.com

(619) 593-5050

#### Specifications:

**Voltage Rating:** 500VAC; 500VDC

**Max Current Rating:** 300A

**Fuse Type:** ANE / ANF Limiter Fuse

**Base:** Polyester Impact/Electrical -01528 Grey  
with Mineral and Glass Fiber Added.

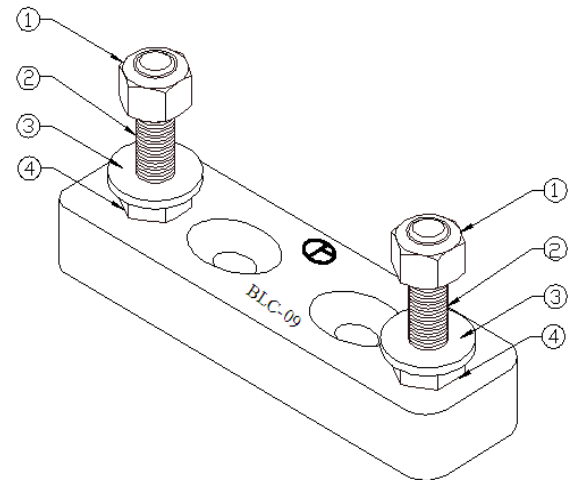
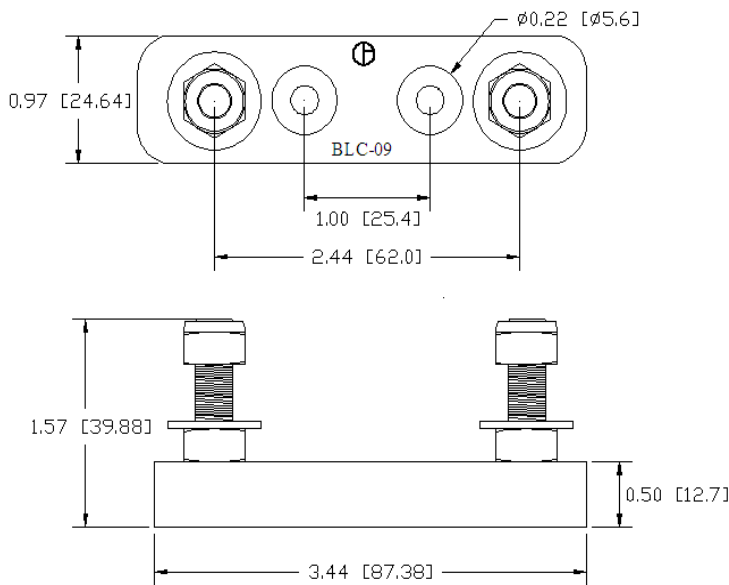
ULR Certification number E40654

**Terminals:** Low Carbon Steel, Zinc Finish

#### Hardware Specifications

Item	Qty	Description
1	2	Nut, Nylock 5/16-24UNF
2	2	Bolt, hex cap, 5/16-24 UNF x 1.25
3	2	Washer, 5/16 SAE
4	2	Nut, Hex, Normal, 5/16-24UNF

#### Mechanical Dimensions: Inches [mm]



#### Warning:



-Operation beyond the specified maximum ratings or improper use may result in damage and possible electrical arcing and/or flame.

-Avoid contact of device with chemical solvent. Prolonged contact may damage the device performance.

Note: All specifications subject to change without notice.

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# Type BLC-09-GT

## Fuse Block

### ANE / ANF Limiter Fuses



www.optifuse.com

(619) 593-5050

#### Specifications:

**Voltage Rating:** 500VAC; 500VDC

**Max Current Rating:** 500A

**Fuse Type:** ANE / ANF Limiter Fuse

**Insulation Resistance @ 500V DC:** 100M $\Omega$  Min.

**Base:** Polyester Impact/Electrical - Black  
with Mineral and Glass Fiber Added.

ULR Certification number E40654

**Terminals:** Low Carbon Steel, Zinc Finish

**Tightening Torques Stainless & ASTM Steels is  
metric thread:**

Bolt M8, Pitch: 1.25

M8 nut 8.5Nm max

Fixing screw 8.5Nm max

#### Hardware:

Hex Nut: M8 x 4

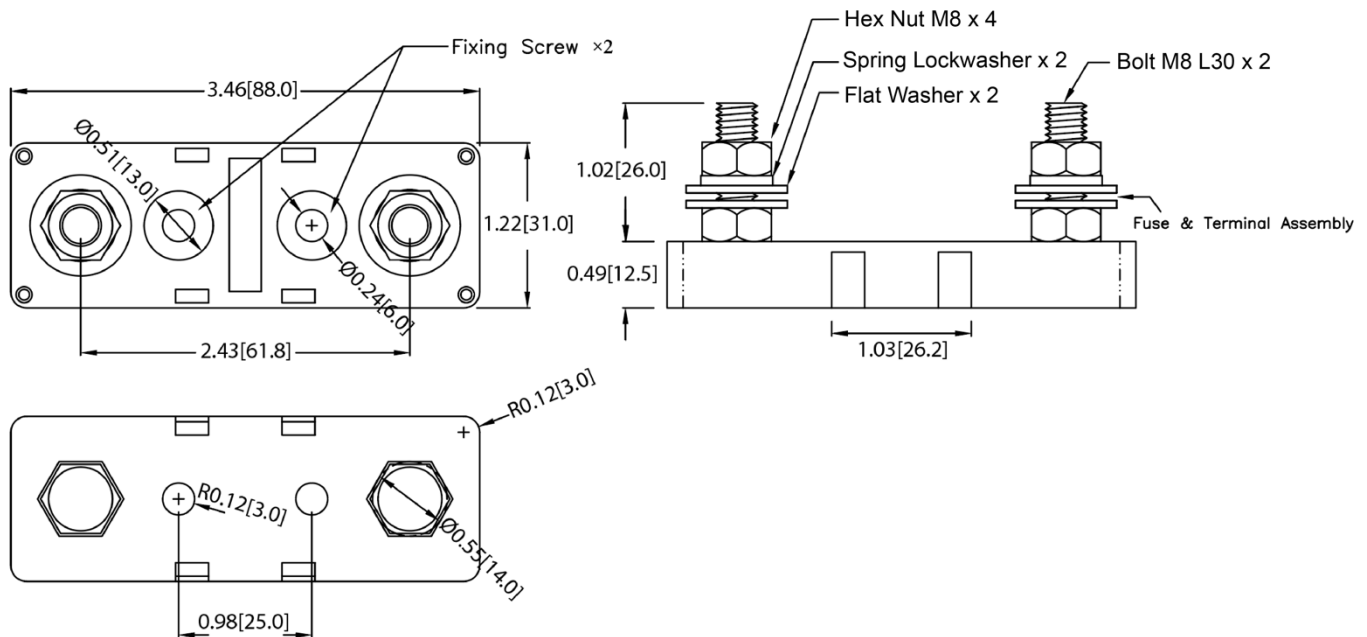
Spring Lockwasher x 2

Flat Washer x 2

Bolt: M8 L30 x 2

**For Cover:** See BLC-09-GTC

**Mechanical Dimensions: Inches [mm]**



#### Warning:



-Operation beyond the specified maximum ratings or improper use may result in damage and possible electrical arcing and/or flame.

-Avoid contact of device with chemical solvent. Prolonged contact may damage the device performance.

# Type BLC-09-GTA

## Fuse Block with Cover

### ANE / ANF Limiter Fuses



www.optifuse.com

(619) 593-5050

#### Specifications:

**Voltage Rating:** 500VAC; 500VDC

**Max Current Rating:** 500A

**Fuse Type:** ANE / ANF Limiter Fuse

**Insulation Resistance @ 500V DC:** 100M $\Omega$  Min.

**Base:** Polyester Impact/Electrical - Black  
with Mineral and Glass Fiber Added.

ULR Certification number E40654

**Terminals:** Low Carbon Steel, Zinc Finish

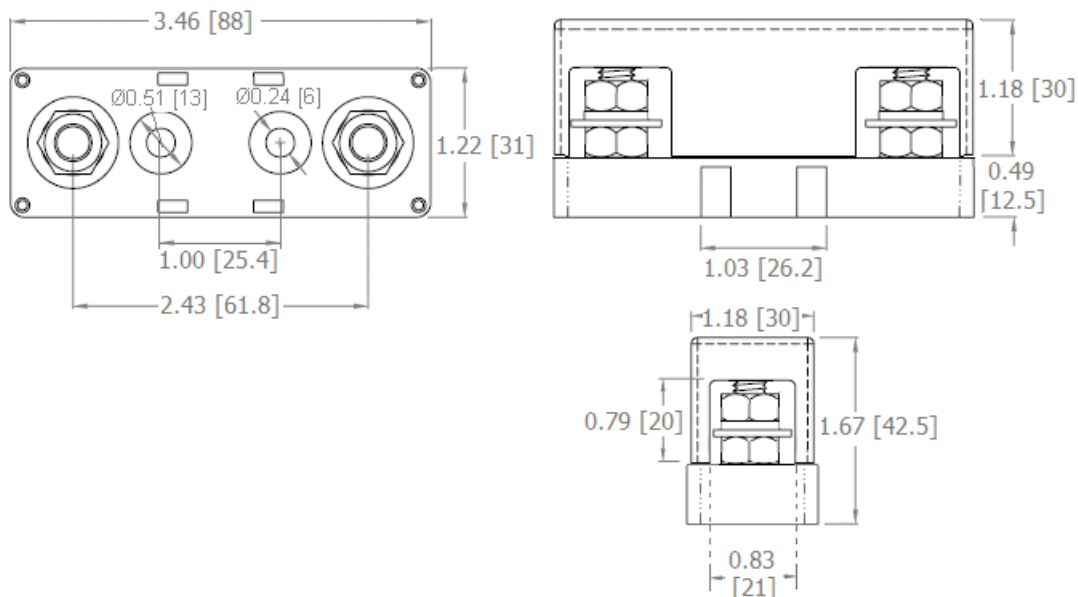
**Cover:** Polycarbonate UL 94V0



**For Block alone:** See BLC-09-GT

**For Cover alone:** See BLC-09-GTC

#### Mechanical Dimensions: Inches [mm]



#### Warning:



-Operation beyond the specified maximum ratings or improper use may result in damage and possible electrical arcing and/or flame.

-Avoid contact of device with chemical solvent. Prolonged contact may damage the device performance.

# Type BLC-09-GTC

## Fuse Block Cover

### ANE / ANF Limiter Fuses



www.optifuse.com

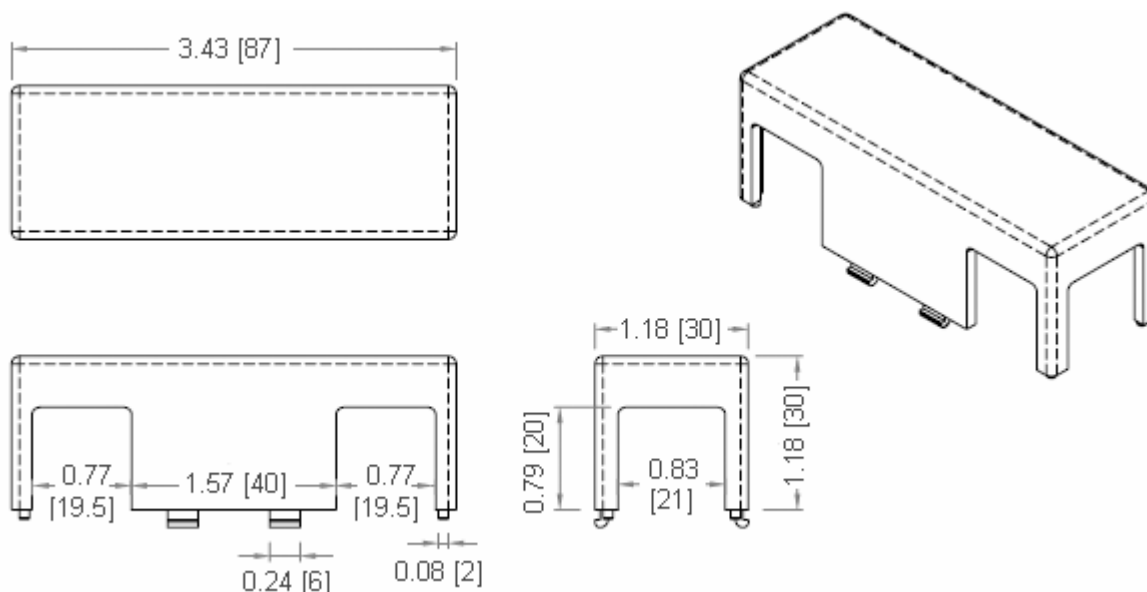
(619) 593-5050

#### Specifications:

Cover: Polycarbonate UL 94V0

To be used with Fuse Block: BLC-09-GT

#### Mechanical Dimensions: Inches [mm]



#### Warning:



-Operation beyond the specified maximum ratings or improper use may result in damage and possible electrical arcing and/or flame.

-Avoid contact of device with chemical solvent. Prolonged contact will damage the device performance.

Note: All specifications subject to change without notice.

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