# SOLARLOK GROUNDING BOLT INSTALLATION ACCESSORIES

SOLARLOK grounding system enables every installer to ground the PV system in a professional way and creates flexibility at the installation. The system contains various bolt and clip solutions.



## **Applications**

- Solar panels
- Solar inverters
- Micro inverters
- DC optimizers

#### Electrical

 Short Term Current Test (UL467):

6 AWG = 1530A (6 seconds) 8 AWG = 1180A (4 seconds) 10 AWG = 750A (4 seconds) 12 AWG = 470A (4 seconds)

#### Mechanical

• Securness Test (UL486A-B): 6 AWG = 18lbs (30 minutes)

8 AWG = 8lbs (30 minutes) 10 AWG = 5lbs (30 minutes) 12 AWG = 5lbs (30 minutes)

• Pull out Test (UL486A-B): 6 AWG = 100lbs (1 minute)

8 AWG = 90lbs (1 minute) 10 AWG = 80lbs (1 minute) 12 AWG = 70lbs (1 minute)

## **Specifications**

Instruction Sheet: 408-10262
Product Specifications: 108-2380

#### Materials

• Connector & Hardware: Stainless Steel (Passivated)

#### **Benefits**

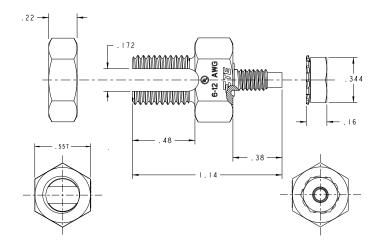
- Rugged and compact hex bolt design made from stainless steel
- Quick and easy mounting procedures.
- Bottom edge feature cuts through the annodized aluminum surface when securing the hex bolt to the module frame Standard tooling can be used with the hex nuts



## **Product Selection Information**

Part Number	Description	Thread	Dim "A"	Package Quantity
2058729-1	6-12 AWG	#8-32 UNC	.380	500
<u>2106831-1</u>	LONG SHANK 6-12 AWG	#10-32 UNF	.700	100

## **Dimensions**



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8-1773454-6 JN 11/2018

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