

# FDA68G28, Substation - Copper Stud Connector

By Burndy  
Catalog # [FDA68G28](#)



Copper Stud Connectors.

## Application

Substation

## General

|  |                        |
|--|------------------------|
| Catalog Number                         | FDA68G28               |
| Connector Type                         | Stud Connector         |
| Material                               | Copper Alloy           |
| Material - Hardware                    | DURIUM™ Silicon Bronze |
| Physical Attribute - Number of Holes   | 4                      |
| Physical Attribute - Pad Configuration | 4x4 - 4 holes          |
| Physical Attribute - Pad Orientation   | 90 Degree - horizontal |
| Plated                                 | N                      |
| Plating Type                           | Unplated               |
| Type                                   | Studs                  |
| UPC                                    | 781810368657           |
| UPC 12 Digit                           | 7818103686577          |

## Dimensions

|                                 |         |
|---------------------------------|---------|
| Dimension - D inch              | 3.94 in |
| Dimension - L Length Overall mm | 243 mm  |
| Dimension - Length Overall inch | 9.57 in |
| Dimension - N inch              | 0.98 in |

|                                   |         |
|-----------------------------------|---------|
| Dimension - Pad Width inch        | 3.94 in |
| Dimension - Pin Diameter fraction | 2 in    |
| Dimension - Pin Diameter inch     | 2 in    |
| Dimension - Threads per inch      | 11      |

## Conductor Related

|                                    |             |
|------------------------------------|-------------|
| Conductor - Connection Combination | Stud to Pad |
|------------------------------------|-------------|

## Certifications And Compliance

|                                    |    |
|------------------------------------|----|
| Certification - CSA Approved       | No |
| Certification - ETL                | No |
| Certification - UL Recognized      | No |
| Certification - cULus              | No |
| Standards - RoHS Compliance Status | EX |
| UL Listed                          | No |

## Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

## Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Specifications - FDA68G28](#)