

Stud Connector, Aluminum

By ANDERSON
Catalog # [ADSF141D3812](#)

Aluminum alloy stud connector is used to connect aluminum flat to aluminum or copper equipment stud.



*Representative Image

Features

- Bolted Stud to Flat Connector
- Stud Diameter/Thread: 1-1/2"-12
- 3/8 inch thick NEMA D 4-Hole Flat Pad
- Contact surfaces are finished on both sides of the pad.
- Material: Casting - 356-T6 aluminum alloy, Stud Mounting Hardware - aluminum alloy
- Clamping bolts have hex-stops for one-wrench installation.
- Contact sealant is factory installed in connector stud threads and is recommended for conductor installation.
- To specify 90 degree connector, add suffix "90" to catalog number. Example: ADSF141D389012

General

| | |
|----------------------------------|----------------|
| Catalog Number | ADSF141D3812 |
| EU RoHS Indicator | No |
| Material | Aluminum |
| Material - Clamping Hardware | Aluminum Alloy |
| Number of Ground Braid Lug Holes | 0 |
| Number of Pad Holes | 4 |
| Number of Stud Threads | 12 |
| Type | Stud to Flat |
| UPC | 096359282037 |

Dimensions

| | |
|---------------------------|----------|
| Angle - Stud to Pad | 180 ° |
| Base Hole Spacing | 0 in |
| Diameter - Base Holes | 0 in |
| Diameter - Bolt | 0 in |
| Diameter - Inside | 0 in |
| Diameter - Stud | 1.5 in |
| Length - Coupling | 0 in |
| Length Before Compression | 0 in |
| Thickness - Pad | 0.375 in |
| Weight | 0.706 lb |
| Width - Pad | 4 in |

Electrical Ratings

Maximum Current Rating Amps 0
Continuous

Certifications And Compliance

Buy America(n) Qualified Contact Manufacturer

Product Assets

- [Catalogs - Substation Connectors \(SA\)](#)
- [Sales Drawings - C-9672 \(ADSF Product Family\)](#)
- [Specifications - ADSF141D3812](#)
- [Video - Hubbell Power Systems 3D Portal to help with developing 3D models of substation connector products](#)
- [Video - Hubbell Power Systems Quick Ship](#)