

# NSM500-8I

by CMC  
Catalog ID: NSM500-8I



Stud-mount transformer connectors, Dual rated connectors for Aluminum or Copper conductors

- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class ‘A’ connectors.
- Offers fast, economical, reusable, dependable connections for right or left-hand installations.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- 105°C Rated black plastisol cover available.
- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9” insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.

## Product Details

### General

|          |                         |
|----------|-------------------------|
| Material | Aluminum Alloy, 6061-T6 |
| UPC      | 192663083909            |

### Dimensions

|        |          |
|--------|----------|
| Height | 1.75 in  |
| Length | 11.57 in |
| Width  | 1.38 in  |

### Electrical Ratings

|                |       |
|----------------|-------|
| Voltage Rating | 600 V |
|----------------|-------|

### Conductor Related

|                 |                     |
|-----------------|---------------------|
| Conductor Range | 500 Kcmil - #10 AWG |
|-----------------|---------------------|

Number Of Conductors

8



**CONNECTOR MANUFACTURING COMPANY**

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