

# USM500-4

by CMC

Catalog ID: USM500-4



Space-saver stud-mount transformer connectors allows left or right-hand mounting, Screw-On, Dual rated connectors for Aluminum or Copper conductors, CO-OX Oxide inhibitor is omitted

- Designed to reduce cantilever stress on the bushing by 50% and increase available safe space.
- Clear plated for low-contact resistance.
- Allows left or right-hand installation
- 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 clear 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.
- For use on both 5/8" and 1" studs in screw-on and quick-disconnect models.

## Product Details

### General

Material	Aluminum Alloy, 6061-T6
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### Dimensions

Height	2.88 in
Length	4.66 in
Width	1.25 in

### Electrical Ratings

Voltage Rating	600 V
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## Conductor Related

Conductor Range	500 Kcmil - #10 AWG
Number Of Conductors	4



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