

### TYPE AU

#### Features

- Manufactured from high strength 6061-T6 aluminum alloy
- Electro-tin plated
- Chamfered wire entry
- Suitable for use in circuits rated 35KV or less, proper high voltage spacing and insulation techniques must be used
- Rated to 90° C

#### Benefits

- Suitable for use with either copper or aluminum conductors
- Provides low contact resistance
- Provides ease of installation
- Application versatility

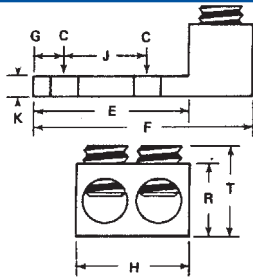


Fig. 1



Fig. 2



Fig. 3



Fig. 4

| Catalog Number | Figure Number | Wire Range              | Bolt Size | Dimensions |         |         |       |         |       |      |         |         | Hex Size |
|----------------|---------------|-------------------------|-----------|------------|---------|---------|-------|---------|-------|------|---------|---------|----------|
|                |               |                         |           | C          | E       | F       | G     | H       | J     | K    | R       | T       |          |
| AU-0‡          | 1             | Two: 1/0-14             | 1/4       | 17/64      | 27/32   | 1-15/32 | 7/16  | 1-1/8   | -     | 3/16 | 51/64   | 29/32   | S        |
| AU-2/0‡        | 2             | Two: 2/0-14             | 1/4       | 17/64      | 27/32   | 1-15/32 | 27/64 | 1-1/4   | -     | 3/16 | 51/64   | 1-1/32  | 3/16     |
| AU-250‡        | 2             | Two: 250kcmil-6         | 3/8       | 25/64      | 1-9/16  | 2-9/16  | 7/8   | 1-21/32 | -     | 1/4  | 1-3/16  | 1-9/32  | 5/16     |
| AU-350‡        | 2             | Two: 350kcmil-6         | 1/2       | 9/16       | 1-3/4   | 2-7/8   | 7/8   | 1-57/64 | -     | 1/4  | 1-1/4   | 1-3/8   | 5/16     |
| AU-600         | 2             | Two: 600kcmil-2         | 1/2       | 17/32      | 1-13/16 | 3-3/16  | 5/8   | 2-13/32 | -     | 7/16 | 1-9/16  | 1-31/32 | 1/2      |
| AU-800         | 2             | Two: 800kcmil-300kcmil  | 5/8       | 21/32      | 1-3/4   | 3-3/8   | 7/8   | 3-3/16  | -     | 1/2  | 1-15/16 | 2-15/64 | 1/2      |
| AU-1000        | 2             | Two: 1000kcmil-500kcmil | 5/8       | 21/32      | 1-3/4   | 3-3/8   | 7/8   | 3-3/16  | -     | 1/2  | 1-15/16 | 2-25/64 | 9/16     |
| AU-600-2NS     | 3             | Two: 600kcmil-2         | 1/2       | 9/16       | 3-5/16  | 4-11/16 | 5/8   | 2-13/32 | 1-3/4 | 7/16 | 1-3/8   | 2-3/64  | 1/2      |
| AU-800-2NS     | 3             | Two: 800kcmil-300kcmil  | 1/2       | 9/16       | 3-1/8   | 4-3/4   | 5/8   | 3-3/16  | 1-3/4 | 1/2  | 1-15/16 | 2-3/16  | 1/2      |
| AU-1000-2NS    | 3             | Two: 1000kcmil-500kcmil | 1/2       | 9/16       | 3-1/8   | 4-3/4   | 5/8   | 3-3/16  | 1-3/4 | 1/2  | 1-5/8   | 2-33/64 | 9/16     |
| AU-350-2N‡     | 3             | Two: 350kcmil-6         | 1/2       | 9/16       | 3       | 4-5/16  | 5/8   | 2       | 1-3/4 | 5/16 | 1-3/8   | 1-29/64 | 5/16     |
| AU-350-N*      | 4             | Two: 350kcmil-6         | 1/2       | 9/16       | 3-1/4   | 5-1/2   | 5/8   | 2-3/4   | 1-3/4 | 3/8  | 1-1/2   | 1-31/32 | 5/16     |
| AU-600-2N*     | 4             | Two: 600kcmil-2         | 1/2       | 9/16       | 3-1/4   | 5-1/2   | 5/8   | 2-3/4   | 1-3/4 | 3/8  | 1-1/2   | 1-31/32 | 1/2      |
| AU-800-2N*     | 4             | Two: 800kcmil-300kcmil  | 1/2       | 9/16       | 3-5/8   | 5-31/32 | 5/8   | 3       | 1-3/4 | 1/2  | 1-13/16 | 2-15/64 | 1/2      |
| AU-1000-2N*    | 4             | Two: 1000kcmil-500kcmil | 1/2       | 9/16       | 3-5/8   | 5-31/32 | 5/8   | 3-1/4   | 1-3/4 | 1/2  | 1-13/16 | 2-25/64 | 9/16     |

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

DE-OX Inhibitor is recommended for all aluminum terminations.

Tested to UL 486A/B, UL File E6207

‡ Tested to UL 467, UL File E6207

\* Mounting hole spacing from side to side, hole to hole is .875