



# Aluminum Mechanical Lugs - Dual Rated Two Conductor



TYPE  
**AU**

### Features

- Manufactured from high strength 6061-T6 aluminum alloy
- Electro-tin plated
- Chamfered wire entry
- UL Listed and CSA Certified for 600 volts

### Benefits

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

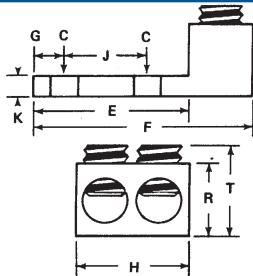


Fig. 1



Fig. 2



Fig. 3



Fig. 4

C

Catalog Number	Figure Number	Wire Range	Bolt Size	Dimensions									Hex Size	Temperature Rating
				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	90° C
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	90° C
AU-250	2	Two: 250MCM-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	90° C
AU-350	2	Two: 350MCM-4	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	90° C
AU-600	2	Two: 600MCM-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	90° C
AU-800	2	Two: 800MCM-300MCM	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	90° C
AU-1000	2	Two: 1000MCM-500MCM	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	90° C
AU-600-2NS	3	Two: 600MCM-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	90° C
AU-800-2NS	3	Two: 800MCM-300MCM	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	90° C
AU-1000-2NS	3	Two: 1000MCM-500MCM	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	90° C
AU-350-2N	3	Two: 350MCM-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	90° C
AU-600-2N	4	Two: 600MCM-2	1/2	9/16	3-1/4	5-1/2	5/8	2-13/32	1-3/4	3/8	1-1/2	1-31/32	1/2	90° C
AU-800-2N	4	Two: 800MCM-300MCM	1/2	9/16	3-7/16	6-3/16	5/8	3	1-3/4	9/16	1-7/8	2-15/64	1/2	90° C
AU-1000-2N	4	Two: 1000MCM-500MCM	1/2	9/16	3-7/16	6-3/16	5/8	3-3/16	1-3/4	9/16	1-7/8	2-25/64	9/16	90° C

DE-OX Inhibitor is recommended for all aluminum terminations.

\* Canadian Customers refer to page 370.