MECHANICAL CONNECTORS

Aluminum Dual Rated Heavy Duty Transformer Lugs

LL SERIES

FEATURES

- Versatile and reusable set-screw connectors made from high strength 6061-T6 aluminum alloy for superior electrical and mechanical performance.
- Two set-screws per wire hole ensure an exceptional connection.
- Electro-tin plated for low contact resistance.
- For use with copper or aluminum conductors.
- Mounting hole spacing is NEMA 1¾" spacing is available with the following options: clear plating, anodized set-screws or disc pad screws – contact NSi Customer Service for ordering details.

RATINGS

Meets or exceeds ANSI C119.4 Class A.

TEMPERATURE RATING:
90 °C.

VOLTAGE:
600V max.

1	2	3
		
4	**5**	**6**
		

All dimensional data is listed in inches.

CAT. NO.	FIG. NO.	WIRE RANGE
350LL2	1	350 MCM-6 AWG
2-350LL4	2	350 MCM-6 AWG
3-350LL4	3	350 MCM-6 AWG
4-350LL6	4	350 MCM-6 AWG
6-350LL8	5	350 MCM-6 AWG
8-350LL8	6	350 MCM-6 AWG
8-350LL10	6	350 MCM-6 AWG
2-600LL4	2	600 MCM-2 AWG
4-600LL6	4	600 MCM-2 AWG
6-600LL6	6	600 MCM-2 AWG
2-800LL4	2	800-300 MCM
4-800LL8	4	800-300 MCM
2-1000LL4	2	800-300 MCM
4-1000LL8	4	1000-500 MCM
8-1000LL12	6	1000-500 MCM

NO. OF CONDUCTORS	NO. OF MTG. HOLES	MTG. HOLE DIA.	MTG. HOLE SPACING	WRENCH SIZE	BOLT SIZE	LENGTH (B) (IN.)	WIDTH (A) (IN.)	HEIGHT (H) (IN.)	STD. CTN. QTY.
1	2	0.563	1.750	3/8	1/2	5.310	1.130	1.380	1
2	4	0.563	1.750	3/8	1/2	5.310	2.000	1.380	1
3	4	0.563	1.750	3/8	1/2	5.310	2.940	1.380	1
4	6	0.563	1.750	3/8	1/2	5.310	3.870	1.380	1
6	8	0.563	1.750	3/8	1/2	5.310	5.750	1.380	1
8	8	0.563	1.750	3/8	1/2	5.310	7.620	1.380	1
8	10	0.563	1.750	3/8	1/2	5.310	7.620	1.380	1
2	4	0.563	1.750	3/8	1/2	5.875	2.410	1.562	1
4	6	0.563	1.750	3/8	1/2	5.875	4.780	1.562	1
6	6	0.563	1.750	3/8	1/2	8.750	5.750	1.750	1
2	4	0.563	1.750	1/2	1/2	6.188	2.737	1.875	1
4	8	0.563	1.750	1/2	1/2	6.188	5.487	1.875	1
2	4	0.563	1.750	1/2	1/2	6.188	2.982	1.875	1
4	8	0.563	1.750	1/2	1/2	6.188	5.982	1.875	1
8	12	0.563	1.750	1/2	1/2	6.188	11.982	1.875	1