

# CONNECTORS

## Compression Connectors

Long Barrel, Copper Lugs Two Hole  
LN Series Cont'd

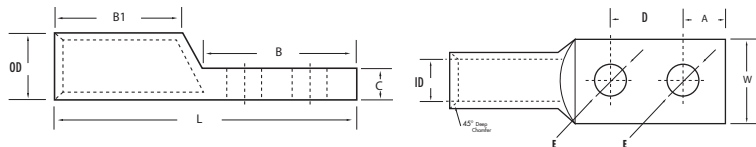


### SPECIFICATIONS

- UL486A Listed Wire Connector.
- UL467 Grounding & Bonding (Sizes 8 AWG - 3/0 AWG).
- Max ampacity is based on NEC 310.15, insulation type, and conductor material. Please consult your current NEC manual..
- \* CLASS B OR C BUILDING WIRE CU CABLE ONLY.
- Temperature Rating: 90 °C.
- Voltage: 600V.
- 9CU.

### FEATURES

- Produced from high conductivity copper tubing.
- Allows easy inspection of the termination to assure complete cable insertion.
- Tin-plated to provide corrosion and low contact resistance.
- Marked with die index and color coded.
- Listed for 35KV maximum when properly installed.
- For applications greater than 2000V, install to cable Manufacturer voltage stress relief instructions.
- Part Numbers ending in "P" have a "peep" or sight inspection hole.



**\*EXPANDED WIRE RANGE** when installed with NSI N12ID dieless compression tool.  
UL Listed with other tools:  
**FOR TOOL/DIE CRIMPING INFORMATION, PLEASE SEE TABLE ON PAGE 87**

CAT. NO.	WIRE RANGE	EXPANDED WIRE RANGE*	COLOR	BOLT SIZE (IN.)	MTG. HOLE SPACING (D) (IN.)	BARREL I.D.	BARREL O.D.	LENGTH (L) (IN.)	WIDTH (W)	END OF CONN TO CTR. (A) (IN.)	TANG LENGTH (B) (IN.)	BARREL LENGTH (B1) (IN.)	TANG THICKNESS (C) (IN.)	MTG. HOLE DIA. (E) (IN.)	STD. CTN. QTY.
L1N-38	1 AWG	1 - 6 AWG	Green	3/8"	1.000	0.360	0.470	3.070	0.670	0.380	1.810	1.100	0.110	0.410	50
L1N-56	1 AWG	1 - 6 AWG	Green	5/16"	0.870	0.360	0.470	2.930	0.670	0.320	1.610	1.100	0.110	0.330	50
L1N	1 AWG	1 - 6 AWG	Green	1/2"	1.750	0.360	0.470	4.290	0.750	0.620	2.990	1.100	0.100	0.510	50
L10N-14	1/0 AWG	1/0 - 6 AWG	Pink	1/4"	1.000	0.390	0.520	3.210	0.740	0.380	1.810	1.200	0.130	0.252	50
L10N-14P	1/0 AWG	1/0 - 6 AWG	Pink	1/4"	1.000	0.390	0.520	3.210	0.740	0.380	1.810	1.200	0.130	0.252	50
L10N-38	1/0 AWG	1/0 - 6 AWG	Pink	3/8"	1.000	0.390	0.520	3.210	0.740	0.380	1.810	1.200	0.130	0.410	50
L10N-38P	1/0 AWG	1/0 - 6 AWG	Pink	3/8"	1.000	0.390	0.520	3.210	0.740	0.380	1.810	1.200	0.130	0.410	50
L10N-382	1/0 AWG	1/0 - 6 AWG	Pink	3/8"	0.750	0.390	0.520	4.630	0.740	0.620	2.990	1.200	0.120	0.410	50
L10N-382P	1/0 AWG	1/0 - 6 AWG	Pink	3/8"	0.750	0.390	0.520	4.630	0.740	0.620	2.990	1.200	0.120	0.410	50
L10N-383	1/0 AWG	1/0 - 6 AWG	Pink	3/8"	1.750	0.390	0.520	4.630	0.740	0.620	2.990	1.200	0.120	0.410	50
L10N-383P	1/0 AWG	1/0 - 6 AWG	Pink	3/8"	1.750	0.390	0.520	4.630	0.740	0.620	2.990	1.200	0.120	0.410	50
L10N	1/0 AWG	1/0 - 6 AWG	Pink	1/2"	1.750	0.390	0.520	4.630	0.740	0.620	2.990	1.200	0.120	0.510	50
L10N-P	1/0 AWG	1/0 - 6 AWG	Pink	1/2"	1.750	0.390	0.520	4.630	0.740	0.620	2.990	1.200	0.120	0.510	50
L20N-14	2/0 AWG	2/0 - 4 AWG	Black	1/4"	0.625	0.440	0.560	2.990	0.810	0.280	1.380	1.380	0.120	0.252	25
L20N-141	2/0 AWG	2/0 - 4 AWG	Black	1/4"	0.625	0.440	0.560	2.990	0.810	0.280	1.380	1.380	0.120	0.252	25
L20N-141P	2/0 AWG	2/0 - 4 AWG	Black	1/4"	0.750	0.440	0.560	2.990	0.810	0.280	1.380	1.380	0.120	0.252	25
L20N-142	2/0 AWG	2/0 - 4 AWG	Black	1/4"	0.750	0.440	0.560	2.990	0.810	0.280	1.380	1.380	0.120	0.250	25
L20N-14P	2/0 AWG	2/0 - 4 AWG	Black	1/4"	0.625	0.440	0.560	2.990	0.810	0.280	1.380	1.380	0.120	0.252	25
L20N-38	2/0 AWG	2/0 - 4 AWG	Black	3/8"	1.000	0.440	0.560	3.430	0.810	0.380	1.810	1.380	0.120	0.410	25
L20N-38P	2/0 AWG	2/0 - 4 AWG	Black	3/8"	1.000	0.440	0.560	3.430	0.810	0.380	1.810	1.380	0.120	0.410	25
L20N-383	2/0 AWG	2/0 - 4 AWG	Black	3/8"	1.750	0.440	0.560	4.610	0.810	0.380	1.810	1.380	0.120	0.410	25
L20N-383P	2/0 AWG	2/0 - 4 AWG	Black	3/8"	1.750	0.440	0.560	4.610	0.810	0.380	1.810	1.380	0.120	0.410	25
L20N	2/0 AWG	2/0 - 4 AWG	Black	1/2"	1.750	0.440	0.560	4.610	0.810	0.620	2.990	1.380	0.120	0.510	25
L20NP	2/0 AWG	2/0 - 4 AWG	Black	1/2"	1.750	0.440	0.560	4.610	0.810	0.620	2.990	1.380	0.120	0.510	25
L30N-141	3/0 AWG	3/0 - 2 AWG	Orange	1/4"	0.625	0.490	0.620	3.500	0.900	0.380	1.810	1.380	0.130	0.252	25
L30N-141P	3/0 AWG	3/0 - 2 AWG	Orange	1/4"	0.625	0.490	0.620	3.500	0.900	0.380	1.810	1.380	0.130	0.252	25

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