CONNECTORS

Compression Connectors

Short Barrel Copper Lugs One Hole with Peep Hole

GL Series



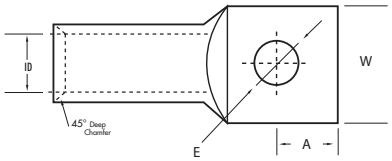
FEATURES

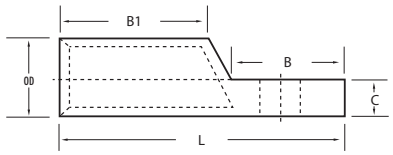
- Produced from high conductivity copper tubing.
- Peep hole allows easy inspection of the termination to assure complete cable insertion.
- Tin-plated to provide corrosion and low contact resistance.
- Marked with die index and color coded.
- Listed for 35KV maximum when properly install applications greater than 2000V, installed to cable manufacturer voltage stress relief instructions.

c UL us LISTED

SPECIFICATIONS

- UL486A Listed Wire Connector.
- UL467 Grounding & Bonding (Sizes 8 AWG - 3/0 AWG).
- cULus Listed 155027.
- 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.





***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 CODE	BOLT SIZE (IN.)	BARREL I.D. (IN.)	BARREL O.D. (IN.)	LENGTH (L) (IN.)	WIDTH (W) (IN.)	END OF CONN TO CTR. (A) (IN.)	TANG LENGTH (B) (IN.)	BARREL LENGTH (B1) (IN.)	TANG THICK-NESS (C) (IN.)	MTG. HOLE DIA. (E) (IN.)	STD. CTN. QTY.
GL810	8 AWG	8 AWG	Red	# 10	0.173	0.272	1.201	0.421	0.276	0.591	0.441	0.079	0.209	100
GL814	8 AWG	8 AWG	Red	1/4	0.173	0.272	1.201	0.421	0.276	0.591	0.441	0.079	0.252	100
GL838	8 AWG	8 AWG	Red	3/8	0.173	0.272	1.201	0.421	0.276	0.591	0.441	0.079	0.330	100
GL856	8 AWG	8 AWG	Red	5/16	0.173	0.272	1.201	0.421	0.276	0.591	0.441	0.079	0.330	100
GL614	6 AWG	6 - 8 AWG	Blue	1/4	0.205	0.295	1.496	0.421	0.295	0.669	0.709	0.083	0.252	100
GL656	6 AWG	6 - 8 AWG	Blue	5/16	0.205	0.295	1.496	0.488	0.295	0.669	0.709	0.067	0.331	100
GL638	6 AWG	6 - 8 AWG	Blue	3/8	0.205	0.295	1.496	0.488	0.295	0.669	0.709	0.067	0.410	100
GL414	4 AWG	4 - 6 AWG	Gray	1/4	0.252	0.343	1.496	0.488	0.315	0.669	0.709	0.079	0.252	100
GL456	4 AWG	4 - 6 AWG	Gray	5/16	0.252	0.343	1.496	0.488	0.315	0.669	0.709	0.079	0.331	100
GL438	4 AWG	4 - 6 AWG	Gray	3/8	0.252	0.343	1.496	0.559	0.315	0.669	0.709	0.079	0.413	100
GL338	3 AWG	3 - 6 AWG	White	3/8	0.277	0.372	1.984	0.594	0.375	0.875	0.885	0.086	0.399	50
GL214	2 AWG	2 - 6 AWG	Brown	1/4	0.315	0.421	1.795	0.602	0.370	0.811	0.827	0.102	0.252	50
GL256	2 AWG	2 - 6 AWG	Brown	5/16	0.315	0.421	1.795	0.602	0.370	0.811	0.827	0.102	0.331	50
GL238	2 AWG	2 - 6 AWG	Brown	3/8	0.315	0.421	1.795	0.602	0.370	0.811	0.827	0.102	0.413	50
GL114	1 AWG	1 - 6 AWG	Green	1/4	0.358	0.469	1.835	0.673	0.370	0.811	0.827	0.106	0.252	50
GL156	1 AWG	1 - 6 AWG	Green	5/16	0.358	0.469	1.835	0.673	0.370	0.811	0.827	0.106	0.331	50
GL138	1 AWG	1 - 6 AWG	Green	3/8	0.358	0.469	1.835	0.673	0.394	0.811	0.827	0.106	0.413	50
GL1056	1/0 AWG	1/0 - 6 AWG	Pink	5/16	0.390	0.520	1.835	0.744	0.370	0.811	0.827	0.126	0.331	50
GL1038	1/0 AWG	1/0 - 6 AWG	Pink	3/8	0.390	0.520	1.835	0.744	0.370	0.811	0.827	0.126	0.413	50
GL1048	1/0 AWG	1/0 - 6 AWG	Pink	1/2	0.390	0.520	1.835	0.744	0.370	0.811	0.827	0.126	0.512	50
GL2056	2/0 AWG	2/0 - 4 AWG	Black	5/16	0.441	0.563	2.244	0.815	0.472	1.063	0.945	0.118	0.331	25

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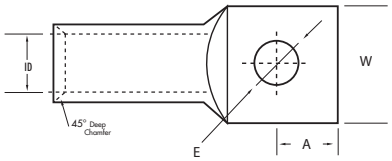
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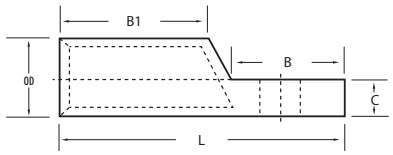
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