

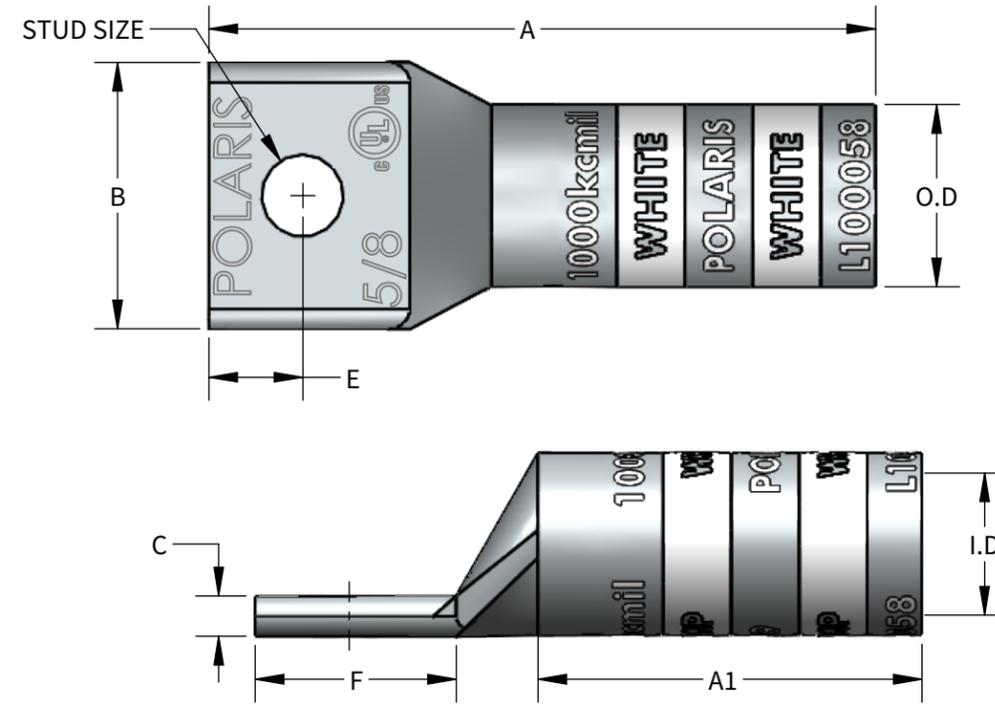
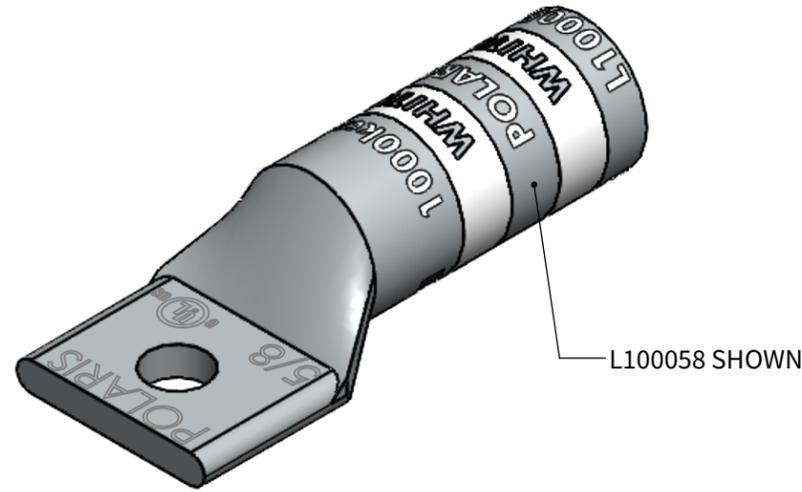
FEATURES:

1. Material: Tin Plated CU
2. UL listed for U.S. & Canada.
3. Wire connector rated for 35Kv max.
4. Class compressed, concentric, compact and flex copper conductor only.

L Series



PROGRAM:	SOLIDWORKS
UPDATED:	2/24/2026
SALES REV:	B
SIZE:	B (11x17)



* SEE INSTALLATION INSTRUCTIONS FOR TOOL AND DIE COMPATIBILITY

Part Number	Building Code Wire Size	Flex Wire Size*	Expanded Wire Range*	Stud Size	Die Color	I.D.	O.D.	A	A1	B	C	E	F
L810	#8AWG	8 AWG	--	#10	RED	0.18	0.27	1.49	0.81	0.42	0.08	0.26	0.56
L814	#8AWG	8 AWG	--	1/4	RED	0.18	0.27	1.61	0.81	0.42	0.08	0.32	0.68
L838	#8AWG	8 AWG	--	3/8	RED	0.18	0.27	1.81	0.81	0.56	0.05	0.42	0.88
L610	#6AWG	6 AWG	6-8	#10	BLUE	0.20	0.29	1.67	0.98	0.42	0.08	0.26	0.56
L614	#6AWG	6 AWG	6-8	1/4	BLUE	0.20	0.29	1.79	0.98	0.42	0.08	0.32	0.68
L638	#6AWG	6 AWG	6-8	3/8	BLUE	0.20	0.29	1.99	0.98	0.55	0.06	0.42	0.88
L656	#6AWG	6 AWG	6-8	5/16	BLUE	0.20	0.29	1.99	0.98	0.49	0.07	0.42	0.88
L410	#4AWG	4 AWG	4-6	#10	GRAY	0.24	0.34	1.69	0.98	0.49	0.09	0.26	0.56
L414	#4AWG	4 AWG	4-6	1/4	GRAY	0.24	0.34	1.81	0.98	0.49	0.09	0.32	0.68
L438	#4AWG	4 AWG	4-6	3/8	GRAY	0.24	0.34	2.01	0.98	0.55	0.07	0.42	0.88
L456	#4AWG	4 AWG	4-6	5/16	GRAY	0.24	0.34	2.01	0.98	0.55	0.07	0.42	0.88
L314	#3AWG	4 AWG	3-6	1/4	WHITE	0.28	0.38	1.95	1.10	0.54	0.09	0.32	0.68
L338	#3AWG	4 AWG	3-6	3/8	WHITE	0.28	0.38	2.15	1.10	0.59	0.08	0.42	0.88
L356	#3AWG	4 AWG	3-6	5/16	WHITE	0.28	0.38	2.15	1.10	0.55	0.09	0.42	0.88
L214	#2AWG	3 AWG	2-6	1/4	BROWN	0.31	0.42	1.97	1.10	0.60	0.10	0.32	0.68
L256	#2AWG	3 AWG	2-6	5/16	BROWN	0.31	0.42	2.17	1.10	0.60	0.10	0.42	0.88
L238	#2AWG	3 AWG	2-6	3/8	BROWN	0.31	0.42	2.17	1.10	0.60	0.10	0.42	0.88
L156	#1AWG	2 AWG	1-6	5/16	GREEN	0.36	0.46	2.19	1.10	0.67	0.11	0.42	0.88
L138	#1AWG	2 AWG	1-6	3/8	GREEN	0.36	0.46	2.19	1.10	0.67	0.11	0.42	0.88
L1014	1/0AWG	1 AWG	1/0-6	1/4	PINK	0.40	0.51	2.11	1.20	0.74	0.11	0.32	0.68
L1038	1/0AWG	1 AWG	1/0-6	3/8	PINK	0.40	0.51	2.31	1.20	0.74	0.11	0.42	0.88
L1048	1/0AWG	1 AWG	1/0-6	1/2	PINK	0.40	0.51	2.68	1.20	0.74	0.11	0.55	1.25
L1056	1/0AWG	1 AWG	1/0-6	5/16	PINK	0.40	0.51	2.31	1.20	0.74	0.11	0.42	0.88
L2014	2/0AWG	1/0 AWG	2/0-4	1/4	BLACK	0.43	0.56	2.31	1.38	0.82	0.12	0.32	0.68
L2038	2/0AWG	1/0 AWG	2/0-4	3/8	BLACK	0.43	0.56	2.51	1.38	0.82	0.12	0.42	0.88

* SEE INSTALLATION INSTRUCTIONS FOR TOOL AND DIE COMPATIBILITY

Part Number	Building Code Wire Size	Flex Wire Size*	Expanded Wire Range*	Stud Size	Die Color	I.D.	O.D.	A	A1	B	C	E	F
L2048	2/0AWG	1/0 AWG	2/0-4	1/2	BLACK	0.43	0.56	2.88	1.38	0.82	0.12	0.55	1.25
L3014	3/0AWG	2/0 AWG	3/0-2	1/4	ORANGE	0.49	0.62	2.34	1.38	0.90	0.13	0.32	0.68
L3038	3/0AWG	2/0 AWG	3/0-2	3/8	ORANGE	0.49	0.62	2.54	1.38	0.90	0.13	0.42	0.88
L3048	3/0AWG	2/0 AWG	3/0-2	1/2	ORANGE	0.49	0.62	2.91	1.38	0.90	0.13	0.55	1.25
L4014	4/0AWG	3/0 AWG	4/0-1	1/4	PURPLE	0.54	0.69	2.61	1.42	1.00	0.13	0.36	0.88
L4038	4/0AWG	3/0 AWG	4/0-1	3/8	PURPLE	0.54	0.69	2.61	1.42	1.00	0.13	0.42	0.88
L4048	4/0AWG	3/0 AWG	4/0-1	1/2	PURPLE	0.54	0.69	2.98	1.42	1.00	0.13	0.55	1.25
L25038	250kcmil	4/0 AWG	250-1/0	3/8	YELLOW	0.59	0.75	2.83	1.61	1.09	0.15	0.42	0.88
L25048	250kcmil	4/0 AWG	250-1/0	1/2	YELLOW	0.59	0.75	3.20	1.61	1.09	0.15	0.55	1.25
L30038	300kcmil	250 MCM	300-2/0	3/8	WHITE	0.66	0.81	3.58	1.97	1.19	0.15	0.55	1.25
L30048	300kcmil	250 MCM	300-2/0	1/2	WHITE	0.66	0.81	3.58	1.97	1.19	0.15	0.55	1.25
L35038	350kcmil	250/262 MCM	350-3/0	3/8	RED	0.70	0.87	3.61	1.97	1.28	0.17	0.55	1.25
L35048	350kcmil	250/262 MCM	350-3/0	1/2	RED	0.70	0.87	3.61	1.97	1.28	0.17	0.55	1.25
L40038	400kcmil	-	400-4/0	3/8	BLUE	0.76	0.95	3.65	1.97	1.39	0.19	0.55	1.25
L40048	400kcmil	-	400-4/0	1/2	BLUE	0.76	0.95	3.65	1.97	1.39	0.19	0.55	1.25
L50038	500kcmil	350/373 MCM	500-250	3/8	BROWN	0.83	1.06	3.97	2.24	1.54	0.22	0.55	1.25
L50048	500kcmil	350/373 MCM	500-250	1/2	BROWN	0.83	1.06	3.97	2.24	1.54	0.22	0.55	1.25
L50058	500kcmil	350/373 MCM	500-250	5/8	BROWN	0.83	1.06	4.16	2.24	1.54	0.22	0.67	1.44
L60048	600kcmil	444 MCM	600-250	1/2	GREEN	0.91	1.18	4.21	2.24	1.72	0.25	0.67	1.44
L60058	600kcmil	444 MCM	600-250	5/8	GREEN	0.91	1.18	4.21	2.24	1.72	0.25	0.67	1.44
L70048	700kcmil	535 MCM	700-500	1/2	PINK	0.99	1.25	4.64	2.64	1.81	0.27	0.67	1.44
L75048	750kcmil	600/646 MCM	750-500	1/2	BLACK	1.03	1.30	4.67	2.64	1.90	0.27	0.67	1.44
L75058	750kcmil	600/646 MCM	750-500	5/8	BLACK	1.03	1.30	4.67	2.64	1.90	0.27	0.67	1.44
L100048	1000kcmil	777 MCM	1000-750	1/2	WHITE	1.16	1.49	5.47	3.15	2.18	0.33	0.77	1.65
L100058	1000kcmil	777 MCM	1000-750	5/8	WHITE	1.16	1.49	5.47	3.15	2.18	0.33	0.77	1.65

