

Aluminum Dual Rated Lugs - Two, Four or Six Hole Tongue Type L3A

For use with three copper or aluminum conductors

- Manufactured from high strength aluminum alloy extrusion
- Electro-tin plated to ensure minimum contact resistance and protection against corrosion when used with copper wire
- Six hole pad allows for two or four bolt mounting configurations which provide maximum surface contact in heavy duty applications
- Larger connector sizes utilize tandem set screws that provide superior mechanical performance*
- Connectors are rated for 600 V, 90°C applications
- The use of oxide inhibitor is recommended for all aluminum terminations

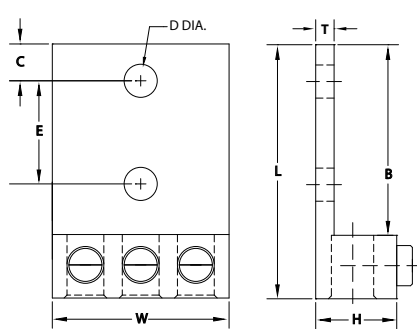


FIG. 1

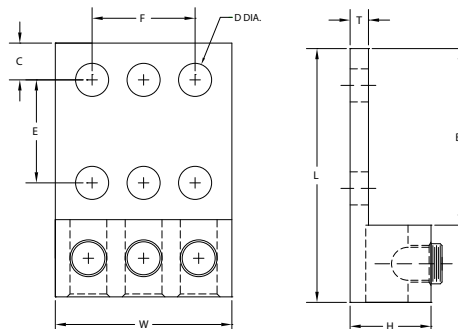


FIG. 2

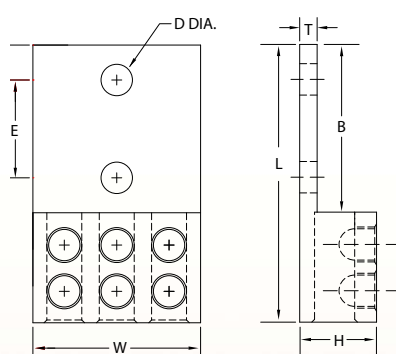


FIG. 3

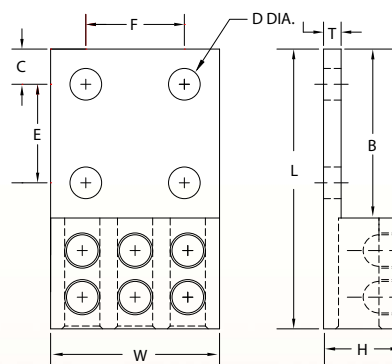


FIG. 4

CATALOG NUMBER	FIG. NO.	CONDUCTOR RANGE	FIGURE DIMENSIONS (IN.)									MTG. BOLT SIZE	HEX SIZE
			L	W	H	T	B	C	D (DIA.)	E	F		
L3A-0-2*	1	14 Str. - 1/0 Str.	2.91	2.00	.87	.25	2.15	.34	.44	1.00	-	3/8	SLOT
L3A-250-2/4	2	6 Str. - 250 kcmil	4.00	3.00	1.19	.31	3.00	.63	.56	1.75	1.75	1/2	5/16
L3A-350-2/4	2	6 Str. - 350 kcmil	4.19	3.00	1.13	.25	3.06	.63	.56	1.75	1.75	1/2	3/8
L3A-600-2/4	2	2 Str. - 600 kcmil	4.63	3.75	1.56	.44	3.38	.63	.56	1.75	1.75	1/2	3/8
*L3A-800-2	3	300 - 800 kcmil	5.61	3.84	1.61	.44	4.30	.63	.51	1.75	-	1/2	1/2
*L3A-800-4	4		5.75	4.57	1.94	.50	2.99	.59	.51	1.75	1.75	1/2	1/2

*cULus listed