

- ▶ Manufactured from High Strength 6061-T6 Aluminum Alloy to insure both Maximum Strength and Conductivity
- ▶ Dual Rated for both Copper and Aluminum Conductors
- ▶ Electro-Tin Plated for Low Contact Resistance and Protection against Corrosion
- ▶ Assembly can be made with only a Screwdriver or Allen Wrench
- ▶ Connectors are Re-Usable
- ▶ NEMA Standard 1-3/4" Center Hole Spacing
- ▶ Rated 600V 194°F (90°C)
- ▶ 90712-90718 & 90812-90814 have slotted screws
- ▶ UL486B LISTED AL9CU

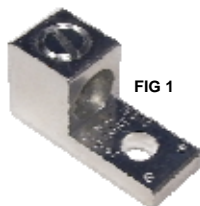


FIG 1

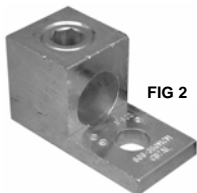


FIG 2



FIG 3



FIG 4



FIG 5



FIG 6



FIG 7

Dimensions = Inches

Cat. No.	AWG	Fig	Wire Range	Length	Width	Height	Bolt	Box Qty
ONE CONDUCTOR - ONE HOLE MOUNT								
90712	6	1	6STR. - 14SOL.	1.06	0.38	0.50	0.27	100
90714	2	1	2STR. - 14SOL.	1.16	0.50	0.56	0.27	100
90716	1/0	1	1/0STR. - 14SOL.	1.34	0.53	0.69	0.27	50
90718	2/0	1	2/0STR. - 14SOL.	1.47	0.56	0.75	0.27	50
90720	250	2	250MCM - 6SOL.	1.94	0.82	1.00	0.33	25
90722	350	2	350MCM - 6SOL.	2.12	0.90	1.09	0.41	10
90724	500	2	500MCM - 4SOL.	2.75	1.38	1.50	0.41	10
90726	600	2	600MCM - 2SOL.	2.75	1.38	1.50	0.41	10
90728	800	2	800MCM - 300MCM	3.25	1.44	1.69	0.66	3
90729	1000	2	1000MCM - 350MCM	3.25	1.69	1.88	0.63	3

Dimensions = Inches

Cat. No.	AWG	Fig	Wire Range	Length	Width	Height	Bolt	Box Qty
ONE CONDUCTOR - TWO HOLE MOUNT								
90731	300	3	300MCM - 6SOL.	4.00	.93	1.12	0.56	6
90732	350	3	350MCM - 6SOL.	4.25	.99	1.13	0.56	3
90733	500	3	500MCM - 4SOL.	4.65	1.20	1.41	0.50	1
90734	600	3	600MCM - 2SOL.	4.65	1.38	1.51	0.56	3
90735	800	3	800MCM - 300MCM	4.75	1.44	1.69	0.56	1
90736	1000	3	1000MCM - 500MCM	4.94	1.69	1.88	0.56	1
ONE CONDUCTOR - TWO HOLE MOUNT - SLOTTED MOUNTING HOLE								
90741	250	4	250MCM - 6SOL.	3.88	.88	1.02	0.50	50
90742	350	4	350MCM - 6SOL.	4.25	.99	1.13	0.56	25
90744	500	4	500MCM - 4SOL.	4.65	1.20	1.41	0.56	12

Dimensions = Inches

Cat. No.	AWG	Fig	Wire Range	Length	Width	Height	Bolt	Box Qty
TWO CONDUCTORS - ONE HOLE MOUNT								
90812	1/0	5	1/0STR. - 14SOL.	1.34	1.12	0.69	0.28	25
90814	2/0	5	2/0STR. - 14SOL.	1.47	1.19	0.75	0.28	12
90816	250	6	250MCM - 6SOL.	1.94	1.72	1.00	0.41	8
90818	350	6	350MCM - 6SOL.	2.12	1.88	1.09	0.56	6
90820	600	6	600MCM - 2SOL.	3.19	2.41	1.56	0.56	3
90822	800	6	800MCM - 300MCM	3.38	2.93	1.94	0.66	3
90824	1000	6	1000MCM - 350MCM	3.50	3.50	1.94	0.66	3
TWO CONDUCTORS - TWO HOLE MOUNT								
90841	250	7	250MCM - 6SOL.	3.88	1.63	1.02	0.56	3
90842	350	7	350MCM - 6SOL.	4.25	1.92	1.13	0.56	3
90844	600	7	600MCM - 2SOL.	4.65	2.41	1.51	0.56	3
90845	800	7	800MCM - 1/0STR.	4.75	2.75	1.69	0.56	3
90847	1000	7	1000MCM - 500MCM	4.94	3.19	1.88	0.56	3