



Morris
CAT#: 90712-90729
One Conductor
One Hole Aluminum Mechanical
Lug Type: See Table



FIG 1

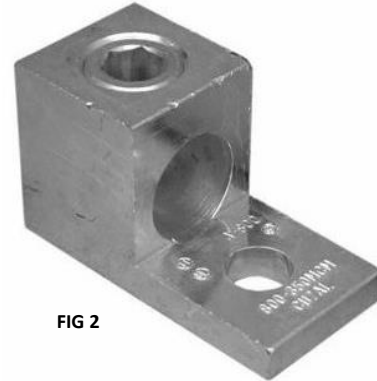


FIG 2

Features:

- 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
- Rated 600V; 194°F (90°C)
- 90712-90716 Have Slotted Screws
- UL486B LISTED AL9CU

ONE CONDUCTOR - ONE HOLE MOUNT

90712	6	1	6STR.-14SOL.	1.06	0.50	0.50	0.25	100
90713	6	1	6STR.-14SOL.	1.06	0.38	0.50	0.25	100
90714	2	1	2STR.-14SOL.	1.16	0.50	0.55	0.25	100
90714B	2	1	2STR.-14SOL.	1.16	0.50	0.55	0.25	2,000
90716	1/0	2	1/OSTR.-14SOL	1.46	0.63	0.79	0.25	50
90716B	1/0	2	1/OSTR.-14SOL	1.46	0.63	0.79	0.25	1,000
90718	2/0	2	2/OSTR.-14SOL.	1.46	0.63	0.79	0.25	50
90718B	2/0	2	2/OSTR.-14SOL.	1.46	0.63	0.79	0.25	1,000
90720	250	2	250MCM-6SOL.	2.00	0.94	1.12	0.3125	25
90720B	250	2	250MCM-6SOL.	2.00	0.94	1.12	0.3125	300
90722	350	2	350MCM-6SOL.	2.25	1.26	1.25	0.375	10
90722B	350	2	350MCM-6SOL.	2.25	1.26	1.25	0.375	200
90724	500	2	500MCM-4SOL.	2.82	1.50	1.57	0.375	10
90726	600	2	600MCM-2SOL.	3.19	1.50	1.57	0.375	10
90726B	600	2	600MCM-2SOL.	3.19	1.50	1.56	0.375	150
90728	800	2	800MCM-300MCM	3.37	1.75	1.94	0.625	3
90729	1000	2	1000MCM-500MCM	3.37	1.75	1.94	0.625	5



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Aluminum Mechanical Lug

Torque Chart

Tightening Torque Slotted Screws (in-lbs.)

Per UL486A/B Table 23

<i>Wire Size</i>	<i>Torque</i>
#2-2/0	50
#4-#6	45
#8	40
#10-#14	35

Torque Chart

Tightening Torque Internal Hex Screws (in-lbs.)

Per UL486A/B Table 23

<i>Connector Size</i>	<i>Torque</i>
1000	600
750-800	500
500-600	375
250-350	275
1/0-2/0	120