

Morris CAT#: 90852-90862 Three Conductors Two & Four Hole Mount Aluminum Mechanical Lug





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)
- UL486B LISTED AL9CU

DIMENSIONS = INCHES

CAT. NO.	AWG	FIG	WIRE RANGE	LENGTH	WIDTH	HEIGHT	STUD SIZE	BOX QTY
THREE CONDUCTORS - TWO & FOUR HOLE MOUNT								
90852	300	8	300MCM-6SOL.	4.00	2.81	1.19	0.50	4
90854	350	8	350MCM-6SOL.	4.13	3.00	1.21	0.50	4
90857	500	8	500MCM-2SOL.	4.63	3.75	1.63	0.50	2
90858	600	8	600MCM-2SOL.	4.63	3.75	1.63	0.50	2
90858B	600	8	600MCM-2SOL.	4.63	3.75	1.63	0.50	25
90860	800	8	800MCM-300MCM	4.75	4.50	1.75	0.50	2
90862	1000	8	1000MCM-500MCM	4.75	4.50	1.75	0.50	2

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Torque Chart

Tightening Torque Slotted Screws (in-lbs.)

Per UL486A/B Table 23

Wire Size	Torque
#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

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