



Morris CAT#: 90841-90847
Two Conductors Two Hole Mount -
Aluminum Mechanical Lug



FIG 7

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
- NEMA Standard 1-3/4" Center Hole Spacing
- Rated 600V; 194°F (90°C)
- UL486B LISTED AL9CU

DIMENSIONS = INCHES

CAT. NO.	AWG	FIG	WIRE RANGE	LENGTH	WIDTH	HEIGHT	STUD SIZE	BOX QTY
TWO CONDUCTORS - TWO HOLE MOUNT								
90841	250	7	250MCM-6SOL.	2.56	1.66	1.19	0.50	8
90842	350	7	350MCM-6SOL.	4.13	1.91	1.22	0.50	6
90844	600	7	600MCM-2SOL.	4.65	2.41	1.51	0.56	3
90844B	600	7	600MCM-2SOL.	4.65	2.41	1.51	0.56	50
90845	800	7	800MCM-1/OSTR.	4.75	2.75	1.69	0.56	3
90845B	800	7	800MCM-1/OSTR.	4.75	2.75	1.69	0.56	50
90847	1000	7	1000MCM-500MCM	4.94	3.19	1.88	0.56	3



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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