



**Morris CAT#: 90961-90963**  
**Three Conductors Two & Four Hole Mount -**  
**Aluminum Mechanical Lug**



FIG 12

**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
<b>THREE CONDUCTORS - TWO &amp; FOUR HOLE MOUNT</b>								
90961	600	12	600MCM-250L	5.58	3.75	1.63	0.50	2
90962	800	12	800MCM-350MCM	5.75	4.57	1.94	0.50	2
90963	1000	12	1000MCM-500MCM	5.75	4.57	1.94	1	2



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## Torque Chart

### Tightening Torque Slotted Screws (in-lbs.)

Per UL486A/B Table 23

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

## Torque Chart

### Tightening Torque Internal Hex Screws (in-lbs.)

Per UL486A/B Table 23

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