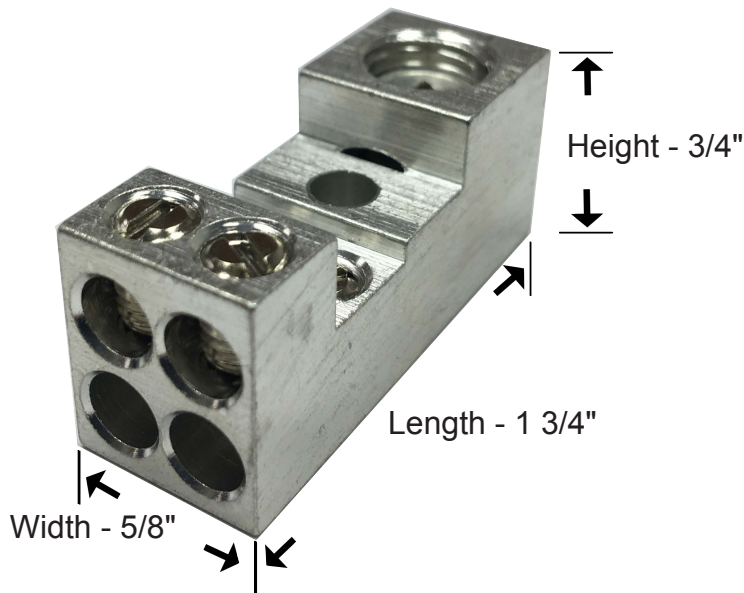


Multi-wire Gound Lug

9740700



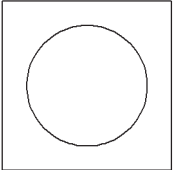
Wire Range

- Line: (1) 2/0 - #14 AWG
- Load: (4) #4- #14 AWG

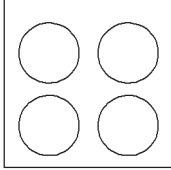
Material Information

- Connector: aluminum, tin plated
- Terminal screws: steel, nickel plated
- Connector mounting screws: steel, zinc plated

Termination Specifics

Line Side	Wire Size (CU Stranded)	Torque	Wires / Terminal	Wire Class (UL)
	2/0 - 1/0	13.6 N·m (120 lbf·in)	1	B, C
	#1 - 6	13.6 N·m (120 lbf·in)	1	B, C, G, H, I (DLO)
	#8	4.5 N·m (40 lbf·in)	1	B, C, G, H, I (DLO)
	#10 - 14	4 N·m (35 lbf·in)	1	B, C, (DLO)

- Aluminum wire range: 2/0 - 6 AWG
- Solid copper wire range: 10-14 AWG
- Wire strip length: 11/16 in. (17mm)
- Terminal screw drive: 3/16 in. hex
- Solid copper wire range: 10 - 14 AWG
- Wire strip length:
 - top row: 7/16 in. (11mm)
 - bottom row: 3/4 in. (19mm)
- Terminal screw drive: slotted

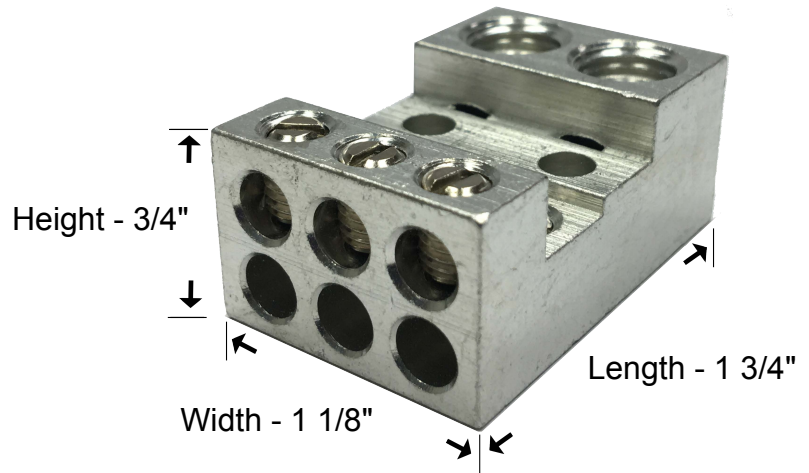
Load Side	Wire Size (CU Stranded)	Torque	Wires / Terminal	Wire Class (UL)
	#4	4 N·m (35 lbf·in)	1	B, C
	#6 - 8	4 N·m (35 lbf·in)	1	B, C, G, H, I (DLO)
	#10-14	4 N·m (35 lbf·in)	1-2	B, C, I
	#12-14	4 N·m (35 lbf·in)	1-4	B, C



Multi-Pole Ground Lug

9803400

See tables below for, flexible stranded and multiple wire approvals.



Wire Range:

Line side: (2) 2/0 - #14 AWG

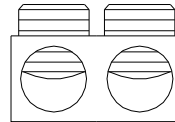
Load Side: (6) 4 - #14 AWG

Materials:

- Connector: High conductivity aluminum, tin plated
- Terminal set screws: Aluminum, tin plated and Steel, nickel plated
- Connector mounting screws: Steel, zinc plated

Wire Approvals:

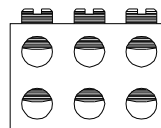
Line Side Wire Approvals:



Wire Size	Torque	Copper Wire Stranding Classes - Number of Strands						
		Solid	Class B	Class C	Class G	Class H	Class I	Class K
2/0 AWG	120 in. lbs		19	37				
1/0	120 in. lbs		19	37				
1	120 in. lbs		19	37	~ 133	~ 259	~ 210	~ 836
2	120 in. lbs		7	19	~ 49	~ 133	~ 161	~ 665
4	120 in. lbs		7	19	~ 49	~ 133	~ 105	~ 420
6	120 in. lbs		7	19	~ 49	~ 133	~ 63	~ 266
8	40 in. lbs		7	19	~ 49	~ 133	~ 41	~ 168
10	35 in. lbs	1	7	19			~ 27	~ 104
12	35 in. lbs	1	7	19			~ 19	~ 65
14	35 in. lbs	1	7	19			~ 19	~ 41

~Quantity of strands for Classes G, H, I, K may vary by manufacturer.

Aluminum stranded wire range: 2/0 – #14 AWG



Load Side Wire Approvals:

		Copper Wire Stranding Classes - Number of Strands						
Wire Size	Torque	Solid	Class B	Class C	Class G	Class H	Class I	Class K
4 AWG	35 in. lbs		7	19				
6	35 in. lbs		7	19	~ 49	~ 133	~ 63	~ 266
8	35 in. lbs		7	19	~ 49	~ 133	~ 41	~ 168
10	35 in. lbs	1	(1-2)* 7	(1-2)* 19			(1-2)* ~ 27	(1-2)* ~ 104
12	35 in. lbs	1	(1-4)* 7	(1-4)* 19			(1-2)* ~ 19	(1-2)* ~ 65
14	35 in. lbs	1	(1-4)* 7	(1-4)* 19			(1-2)* ~ 19	(1-2)* ~ 41

~Quantity of strands for Classes G, H, I, K may vary by manufacturer.

*Multiple conductor approvals for **LOAD** side only. (copper wire only)

Aluminum stranded wire range: 4 – #14 AWG

- Wire strip length, line side tap – 11/16"
- Wire strip length, load side, top row tap – 7/16", bottom row tap - 3/4"
- Hex key required: line side - 5/16", load side - slotted
- Panel mountable: #10 fastener, torque to 25-30 in. lbs.