



TABLE S2/0			IHI Connector	
Wire Size Copper (Solid to Semi-rigid stranded and metric mm ² , # #)	Rating C	Wire Size FLEX Copper (#)	Wire Size Aluminum	Torque (All drive means)
N/A	90	1/0-1	N/A	75 in-lb (8.5 N-m)
N/A	90	1-4	N/A	55 in-lb (6.2 N-m)
2/0-3	90	4-8	2/0-3	50 in-lb (5.6 N-m)
4-6	90	8-10	4-6	45 in-lb (5.1 N-m)
8	90	10-14	8	40 in-lb (4.5 N-m)
10-14	90	N/A	10-12	35 in-lb (4.0 N-m)



Pressure Terminal
Connectors

NRTL Cat. No.
S2/0

2/0-14 AL9CU

90°

(#) FLEX - covers stranding classes within G, H, I/DLO,
Metric class5 and K/MTW. (##) mm2 sizes within
AWG/kcmil ranges are included.

Parts List			
TCI Part #	Description	Quantity	Item #
14926	Lug 2/0	6	1LK
1745	Hex Hd Bolt 1/4-20 X 1 In	6	2LK
1505	Nut 1/4-20	6	3LK
1763	Flat Washer 1/4"	12	4LK

Follow NEC guidelines to determine acceptable wire ampacity requirements.

- Notes:
- 1.) Torque bolts (Item #2LK) to 66 in-lb (7.5 N-m).
 - 2.) To prevent lug from rotating place lug on Terminal as shown.

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REVISION			
NO	REVISION	DATE	BY
A	6555, Update Inductor to Flag Version	1/31/2024	DSW

TOLERANCES (EXCEPT AS NOTED)	
DECIMAL	
.XX	± .25
.XXX	± .10
FRACTIONAL	
± 1/32	
ANGULAR	
± 1°	



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Germantown, WI 53022
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Lug Kit, 2/0-14

DRN. BY: JRN
SCALE: 1/2

DATE: 8/30/17
APRVD:

LK10-Dwg
SIZE: B

SHT.1 OF 1