

Parts List			
TCI Part #	Description	Quantity	Item #
14927	Lug 250MCM	6	1LK
4631	Hex Hd Bolt 5/16-18 X 1 In	6	2LK
11619	Nut 5/16-18	7	3LK
1714	Flat Washer 5/16"	12	4LK

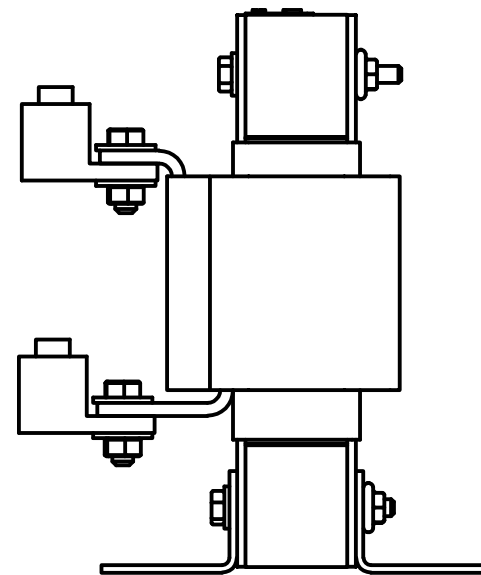
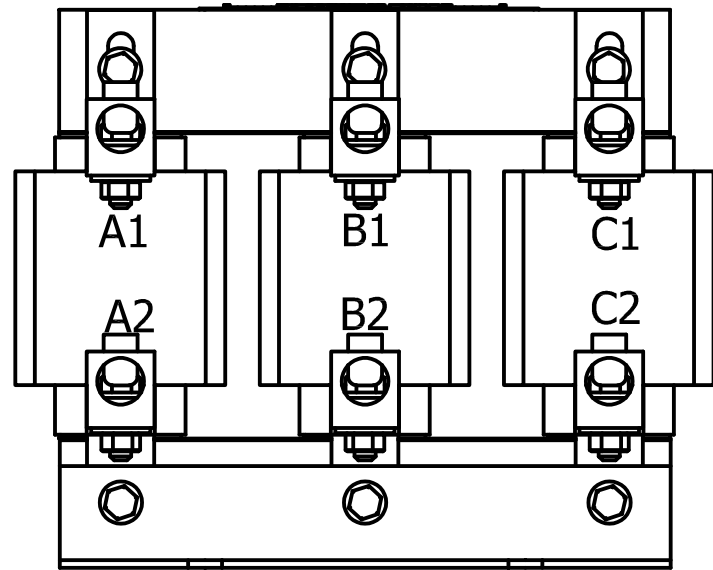
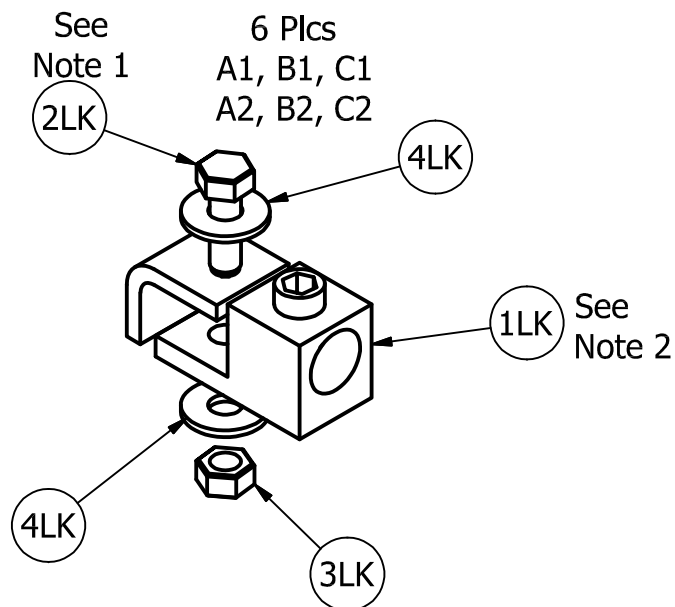
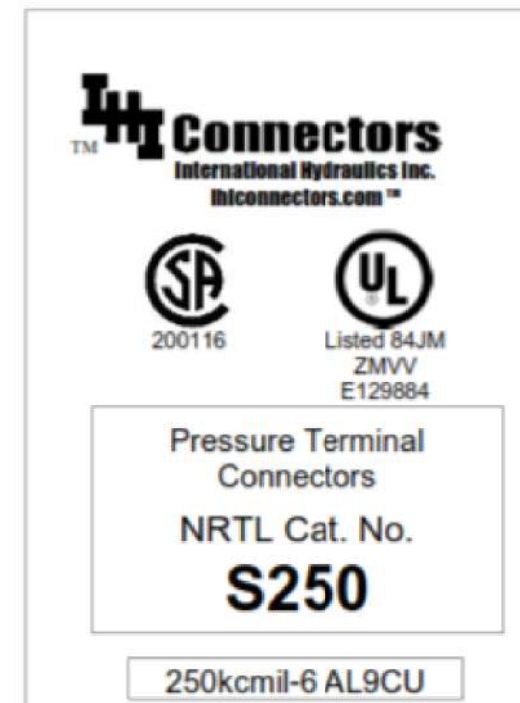


Table S250

		IHI Connectors		
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)
250kcmil-2	90	3/0-2 AWG 70-50 mm ²	250-2	375 in-lb (42.4 N-m)
(1),(2) 25-16 mm ² (1) 35 mm ²	90	2-6 AWG 35-16mm ²	2-6	275 in-lb (31.1 N-m)



- Notes:
- 1.) Torque bolt (Items #2LK) to 135 in-lb (15.3 N-m).
 - 2.) To prevent lug from rotating place lug on underside of tab as shown.

Follow NEC guidelines to determine acceptable wire ampacity requirements.

				TOLERANCES (EXCEPT AS NOTED)	TCI W132 N10611 Grant Drive Germantown, WI 53022
				DECIMAL .XX ± .25 .XXX ± .10	
				FRACTIONAL ± 1/16	Lug Kit, 250MCM-6
				ANGULAR ± 1°	
NO	REVISION	DATE	BY	DRN. BY JRN	DATE: 8/30/17
				SCALE:	APRVD:
					LK11-Dwg
					SIZE B
					SHT.1 OF 1