

Bonding Connector

Model SI-2170 & SI-2169

Installation Instructions :

- Step 1** Release manually the top hex washer head bolt from connector to allow for use with 2 wires: a No. 6 or 10 AWG solid to a No 26 AWG copper conductor.
- Step 2** No. 26 AWG gage wire is used in bonding for tracing wire applications. In application, for a better grip ability and easy installing, No. 26 AWG shall be wrapped around the end of the larger wire as shown in Fig 1 below - 10 full turns minimum in the SI-2169 case and 7 full turns minimum in the SI-2170 case - before mounting the wires in the connector.
- Step 3** After mounting the 2 wires between the two jaws, tighten the top bolt firmly to secure the copper conductors to the connector body by using a 9/16" tool in the SI-2169 case and a slotted tip screwdriver or SI-7195 tool – 3/8" hex size in the SI-2170 case.

Wire range CU Conductor	SI-2169 (larger)	SI-2170 (smaller)
	Tightening Torque (IN-LBS)	Tightening Torque (IN-LBS)
#6 AWG Solid with #26 AWG	40	-
#10 AWG Solid with #26 AWG	35	20

