

# Stewart Connector

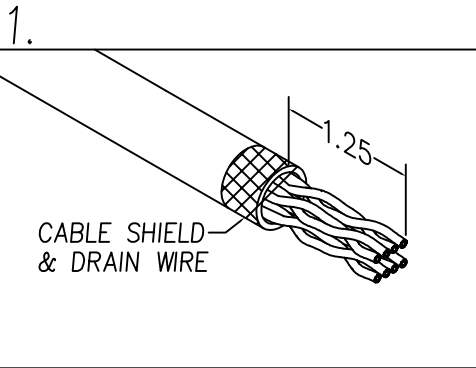
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[WWW.STEWARTCONNECTOR.COM](http://WWW.STEWARTCONNECTOR.COM)

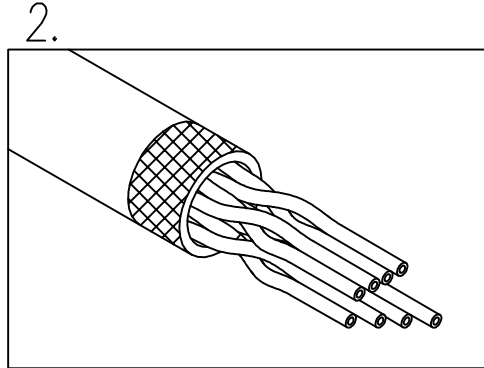
This product may be protected by one or more of the following US Patents.

5639266, 5791942, 6217391, 6368159, 6419526, 6602097,  
6877222, 6964587, 7048590, 7086909, 7568950, 7686650

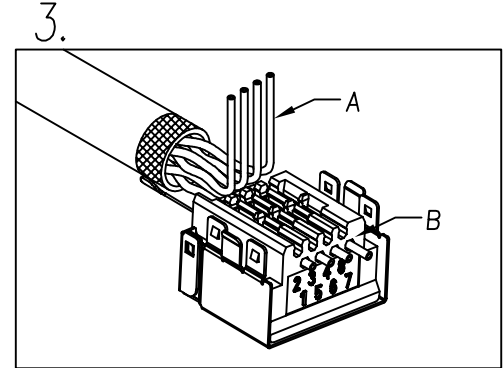
## SHIELDED CABLEJACK TERMINATION INSTRUCTIONS



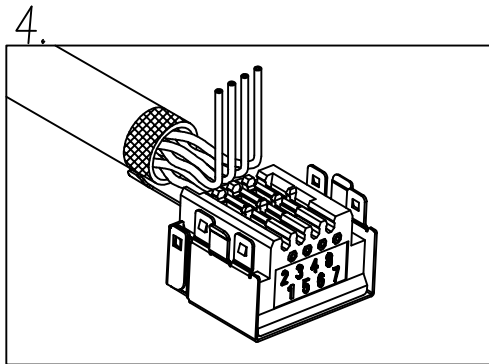
REMOVE 1.25" (31.8 mm) OF CABLE JACKET AND UNTWIST WIRE PAIRS. DRESS SHIELD AND DRAIN WIRE (IF PRESENT) BACK OVER CABLE JACKET.



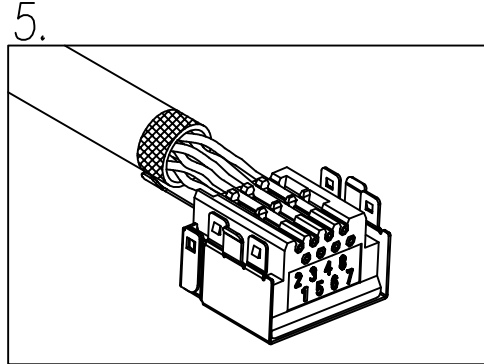
STRAIGHTEN CONDUCTORS AND ARRANGE ACCORDING TO APPROPRIATE WIRING DIAGRAM ON THE BACK OF THIS SHEET. TRIM OFF BOTTOM ROW OF CONDUCTORS AT A SLIGHT ANGLE TO FACILITATE EASIER LOADING.



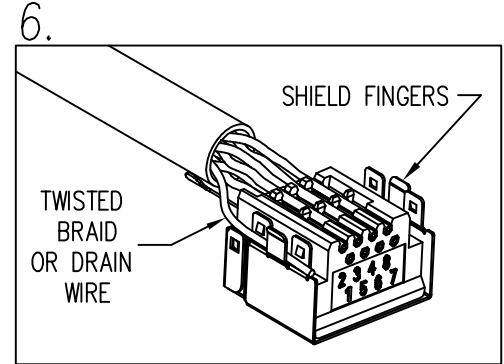
BEND TOP ROW OF CONDUCTORS BACK 90 DEGREES (A). LOAD BOTTOM ROW OF CONDUCTORS INTO LOADBAR (B).



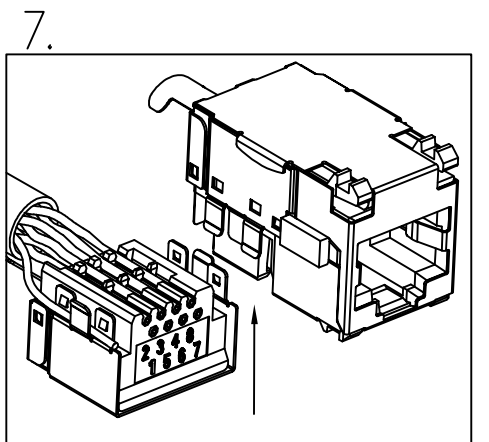
TRIM BOTTOM ROW OF CONDUCTORS FLUSH WITH LOADBAR.



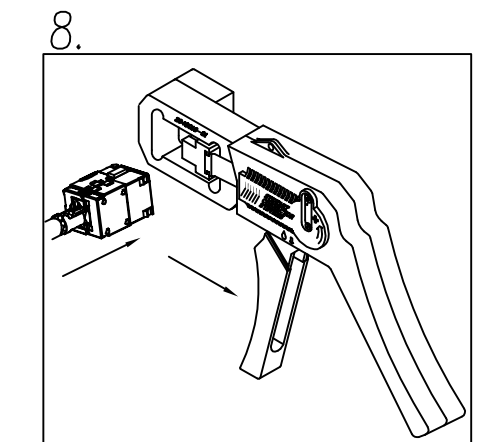
LACE TOP ROW OF CONDUCTORS INTO LOADBAR. TRIM TOP ROW OF CONDUCTORS FLUSH



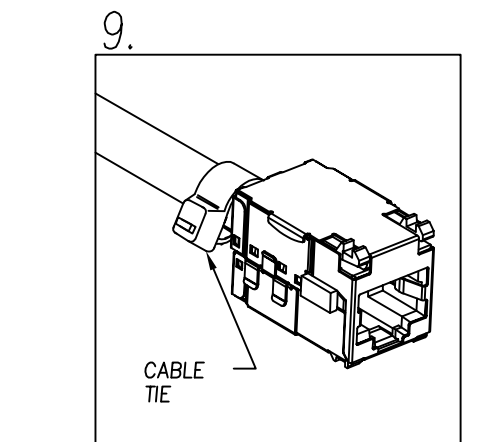
LAY DRAIN WIRE OR TWISTED BRAID BETWEEN THE FINGERS OF THE LOADBAR SHIELD.



INSERT THE LOADED LOADBAR INTO THE HOUSING



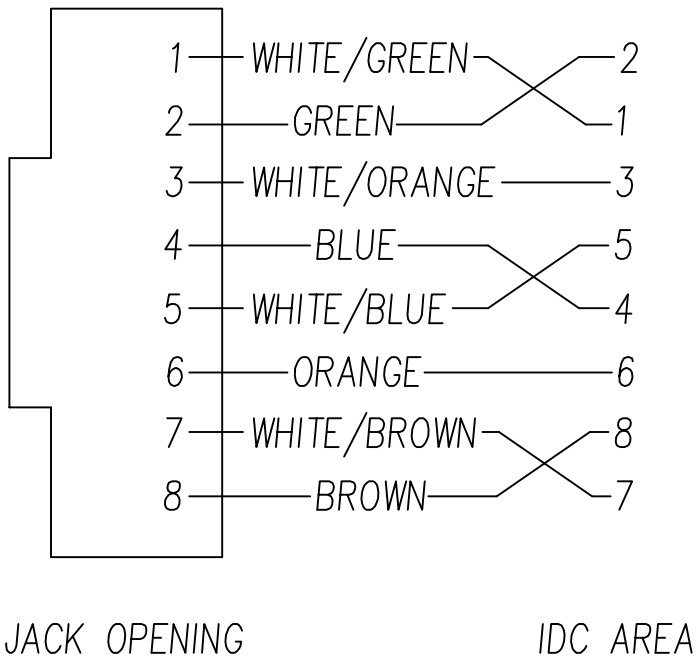
PLACE CABLEJACK INTO HAND TOOL AND TERMINATE.



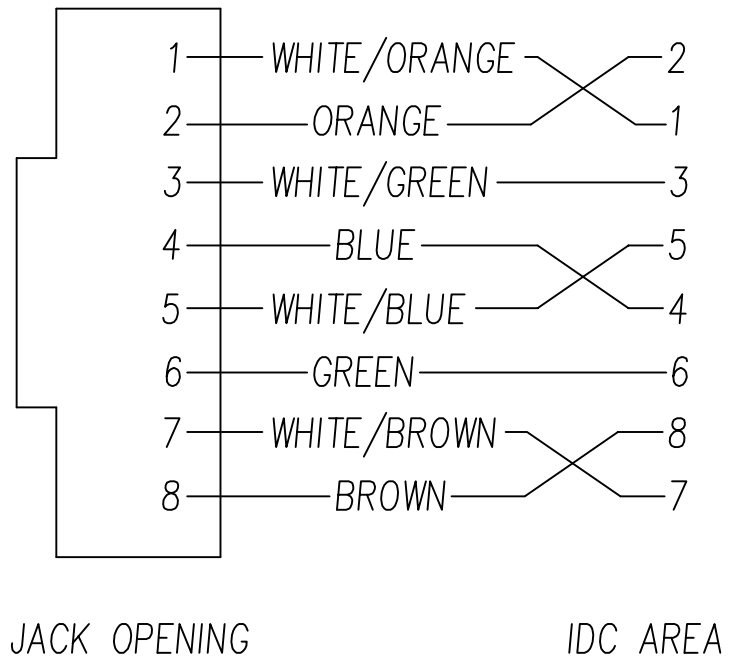
CABLE TIES CAN BE USED FOR ADDITIONAL STRAIN RELIEF.

## SHIELDED CABLE JACK WIRING SEQUENCES

EIA/TIA 568-A



EIA/TIA 568-B



**NOTES:**

- CABLE-READY JACKS CAN TERMINATE 24/26 AWG.
- FOR TECHNICAL AND PERFORMANCE DATA, CONSULT FACTORY.

AS WITH ALL WIRING INSTALLATION AND MODIFICATION, THE FOLLOWING STATEMENTS APPLY:

USE CAUTION AND COMMON SENSE WHEN INSTALLING, MODIFYING, OR REMOVING ANY COMMUNICATION WIRING AND SYSTEMS.

NEVER INSTALL COMMUNICATIONS WIRING IN WET LOCATIONS UNLESS ELECTRONIC COMPONENTS AND JACKS ARE SPECIFICALLY DESIGNED FOR WET ENVIRONMENTS.

ALWAYS DISCONNECT COMMUNICATION LINES FROM THE NETWORK INTERFACE BEFORE TOUCHING UNINSULATED COMMUNICATIONS WIRING OR TERMINALS.

DO NOT, UNDER ANY CIRCUMSTANCES, INSTALL COMMUNICATIONS WIRING DURING A LIGHTENING STORM.