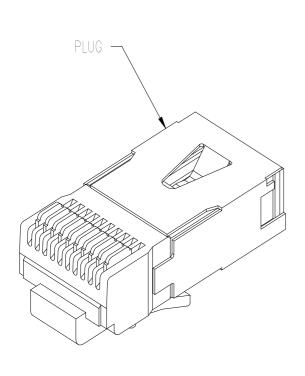
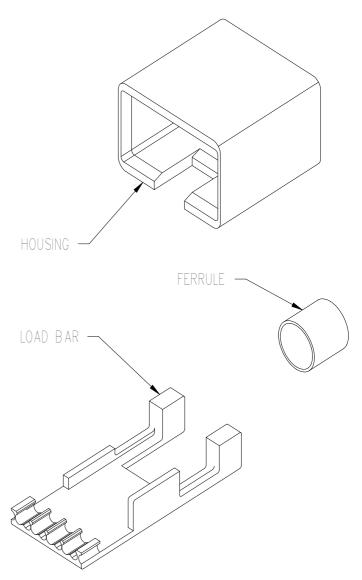


STEWART CONNECTOR SYSTEMS, INC.

R.D. 2, BOX 2020 GLEN ROCK, PENNSYLVANIA 17327

ASSEMBLY INSTRUCTIONS FOR PLUGS WITH LOAD BAR



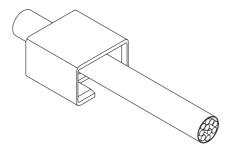


MN360001A0 SHT-1

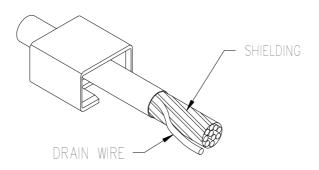


CABLE PREPARATION

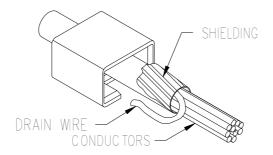
A. CUT CABLE AND SLIDE HOUSING ONTO CABLE WITH NOTCH TOWARDS END OF CABLE



B. TRIM BACK CABLE JACKET TO EXPOSE APPROXIMATELY 2.00 - 2.50 INCHES [50.80 - 63.50 mm] OF SHIELDED CONDUCTORS



C. PEEL BACK SHIELDING OVER CABLE JACKET TO EXPOSE CONDUCTORS



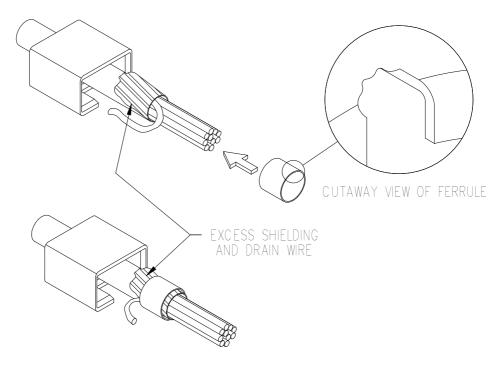
MN360004A0 SHT-4



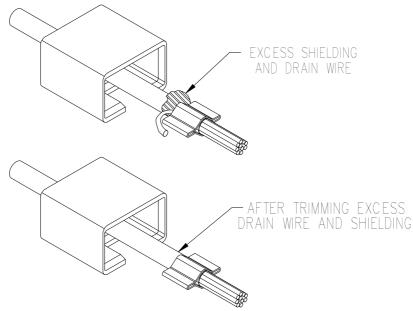
STEWART CONNECTOR SYSTEMS, INC.

R.D. 2, BOX 2020 GLEN ROCK, PENNSYLVANIA 17327

SLIP FERRULE OVER JACKET AND SHIELDING, BEING SURE TO MAKE CONTACT WITH SHIELDING. [NOTE: THE FERRULE'S ROUNDED EDGE GOES TOWARD THE END OF THE CABLE JACKET LEAVING APPROXIMATELY 1/32" OF INSULATION SHOWING. (FIG. 6-2)]



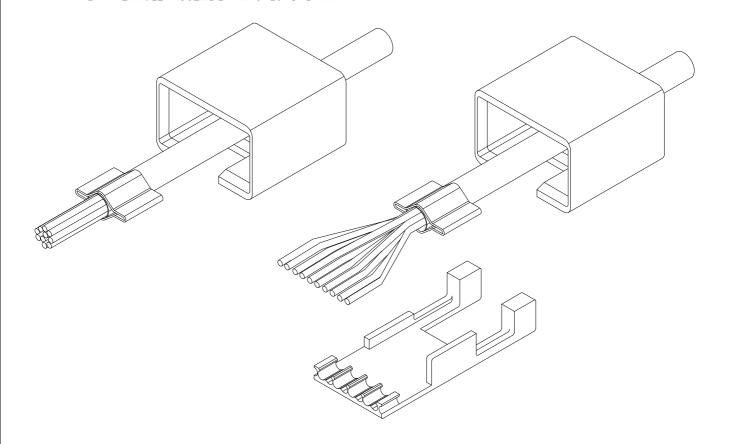
INSERT CABLE WITH FERRULE INTO FERRULE CRIMPING HANDTOOL WITH APPROPRIATE CRIMP INSERT. CRIMP FERRULE AND TRIM EXCESS SHIELDING AND DRAIN WIRE (REF SHEET 2)



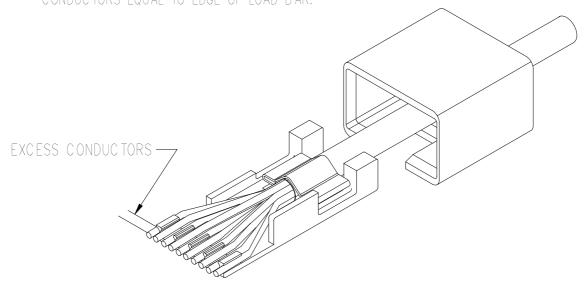
MN360005A0 SHT-5



ARRANGE CONDUCTORS INTO APPROPRIATE TERMINATION SEQUENCE AND LAY FERRULE ASSEMBLY INTO LOAD BAR.



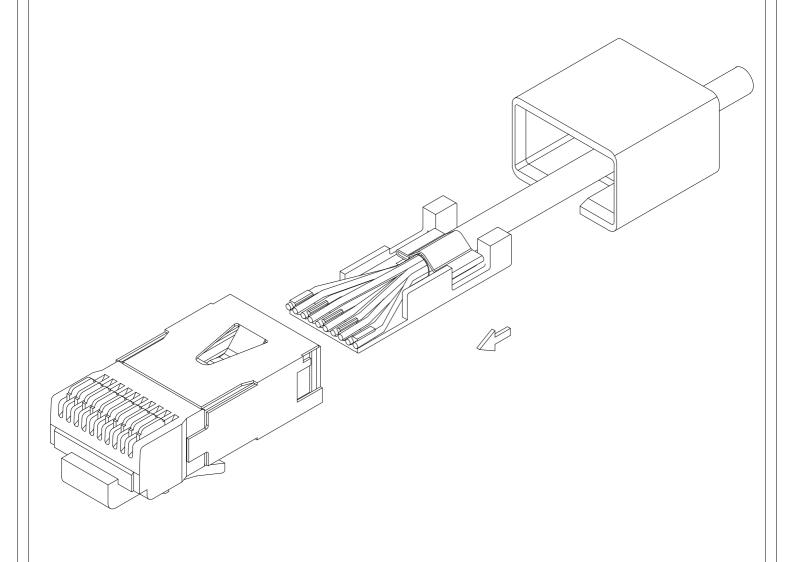
SNAP CONDUCTORS INTO PLACE IN LOAD BAR, THEN TRIM AWAY EXCESS CONDUCTORS EQUAL TO EDGE OF LOAD BAR.



MN360006A0



- 1. INSERT LOAD BAR WITH CONDUCTORS AND FERRULE INTO REAR OF PLUG.
- 2. WHEN FINISHED ASSEMBLING INSERT ASSEMBLY INTO TERMINATION HAND TOOL WITH APPPROPRIATE DIE SET (REF SHEET 3) AND TERMINATE.
- 3. SLIDE HOUSING OVER PLUG AND SNAP INTO PLACE.



MN360007A0