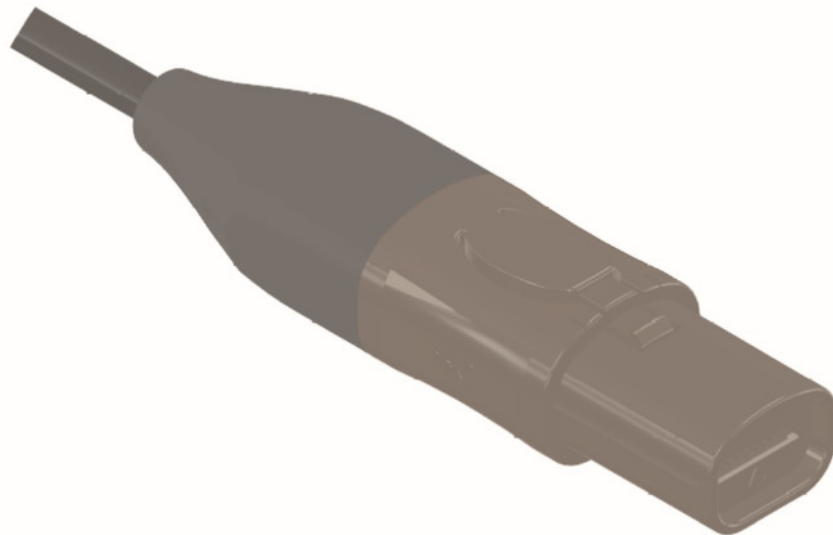


Field Service Instructions

Replacement Reusable Plug Connector

ECL34PRX-N

David Salomon, 02/21/2018



Field Service Instructions

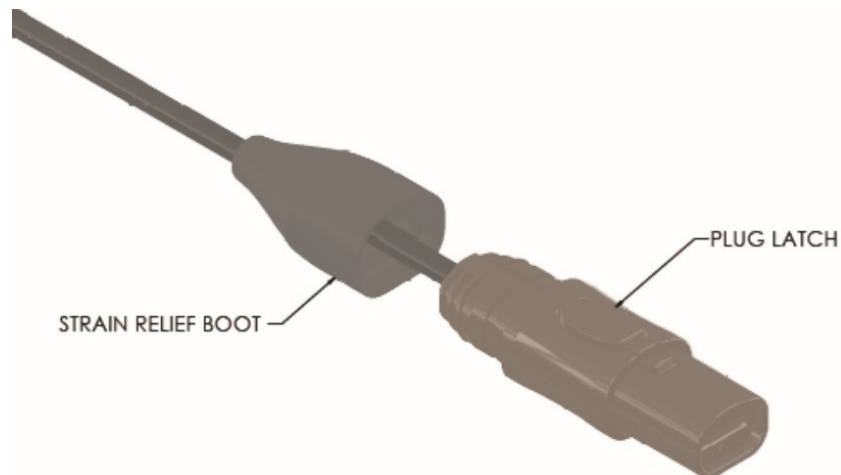
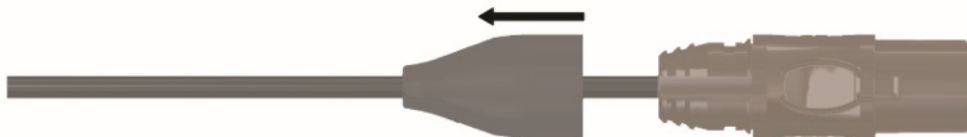
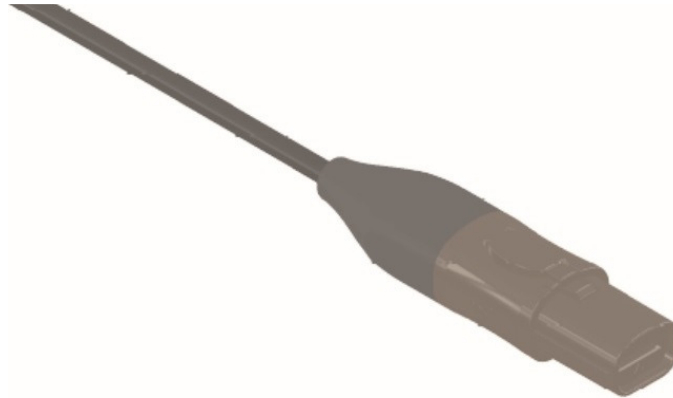
Replacement Reusable Plug Connector – ECL34PRX-N

Replacement Reusable Plug Connector - Eclipta

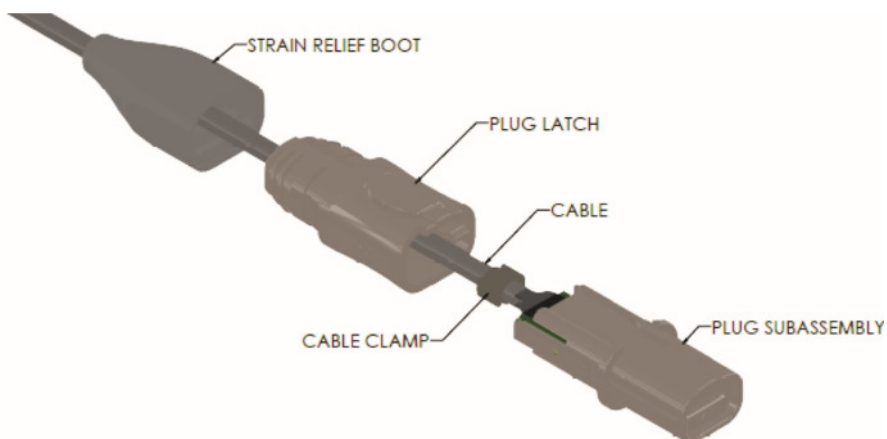
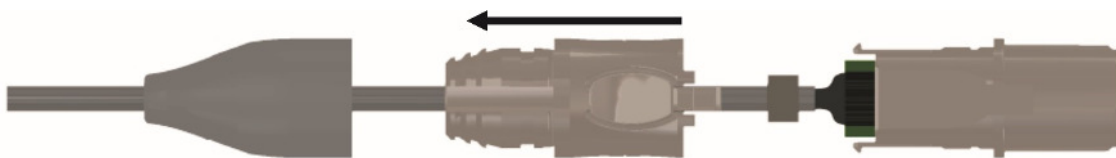
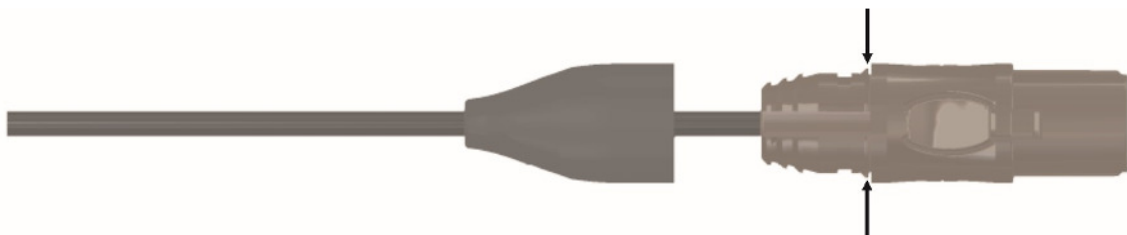
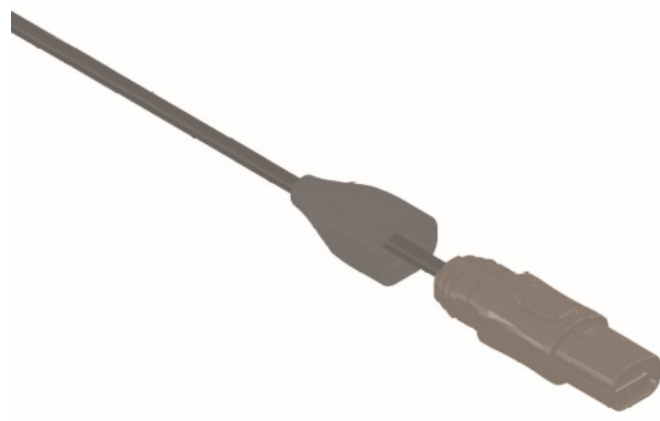
Connector Kit without PCB PN: ECL34PRX-N

'X' represents Keying Designation ('A' through 'F')

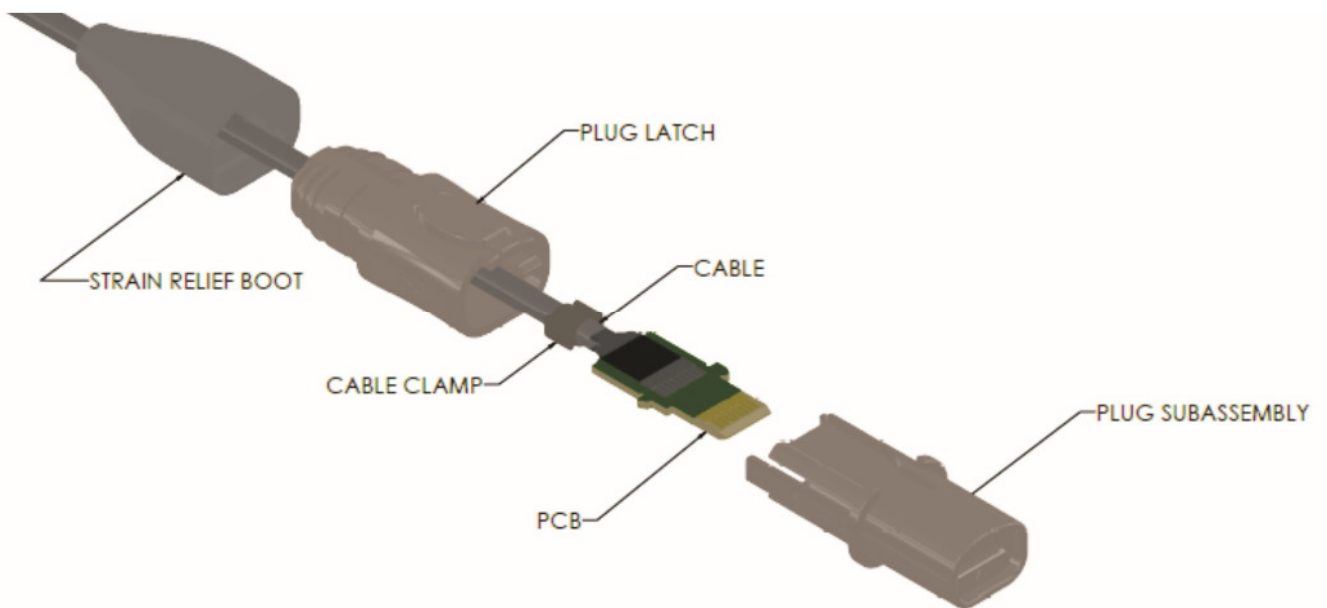
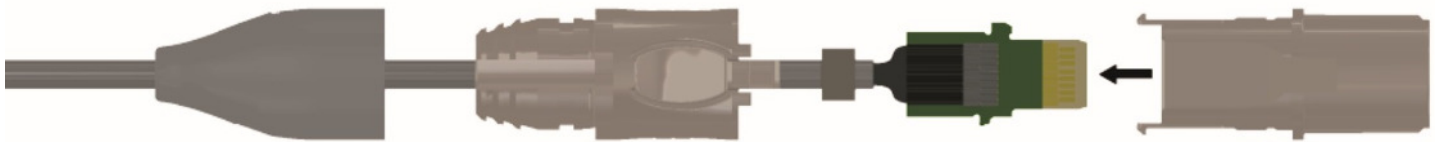
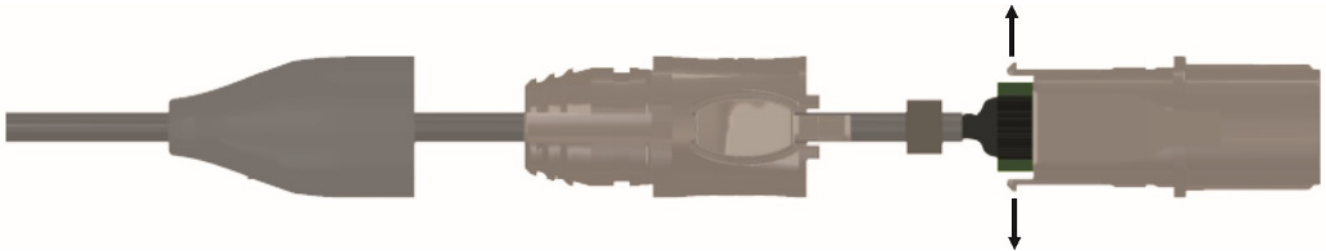
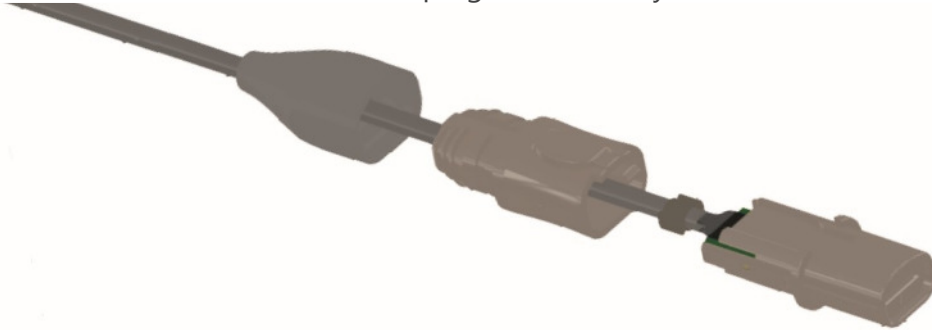
Step 1: Using tweezers or equivalent, pull off strain relief boot and slide down cable. Ensure not to damage strain relief boot during this step.



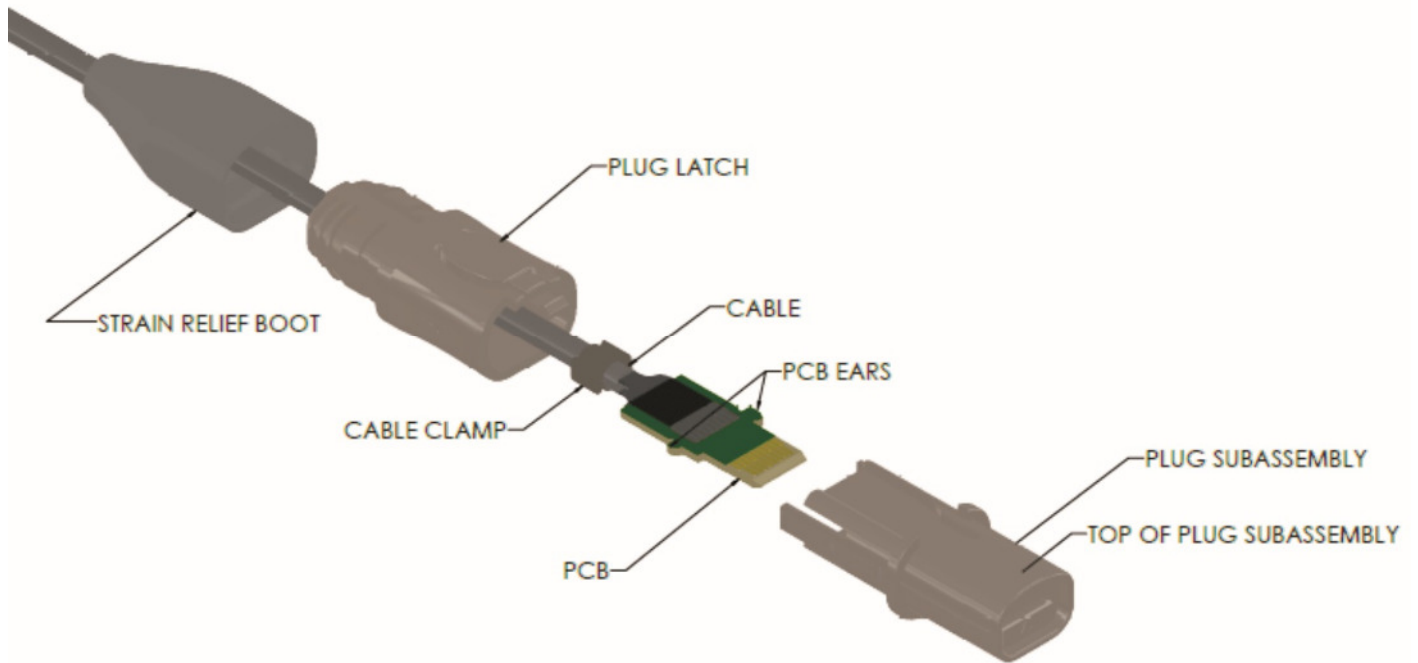
Step 2: Using tweezers or equivalent, disengage both latches from plug subassembly and slide plug latch back down the cable.



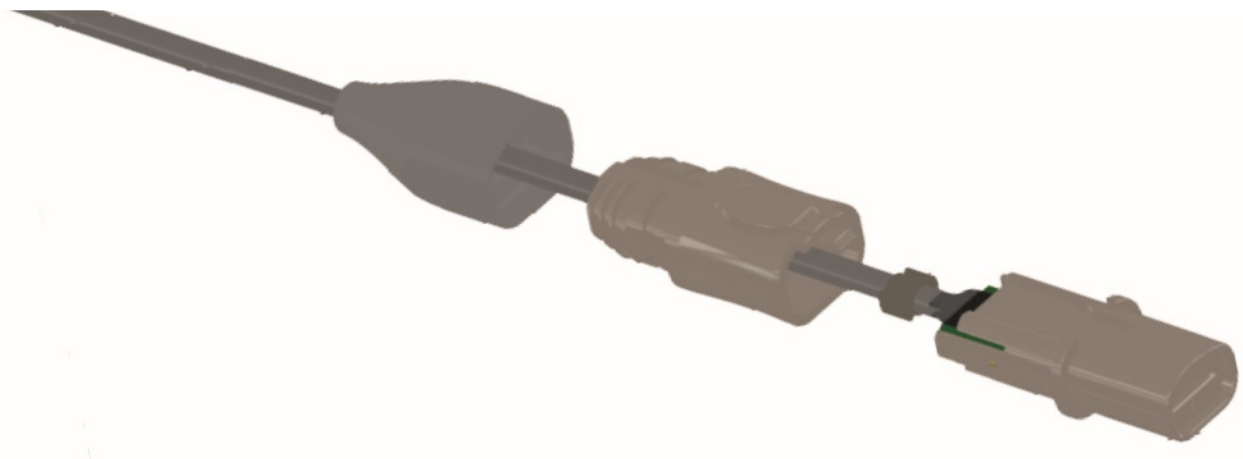
Step 3: Disengage latches on plug subassembly and remove wired PCB while ensuring not to damage soldered wire connections. Discard old plug subassembly.



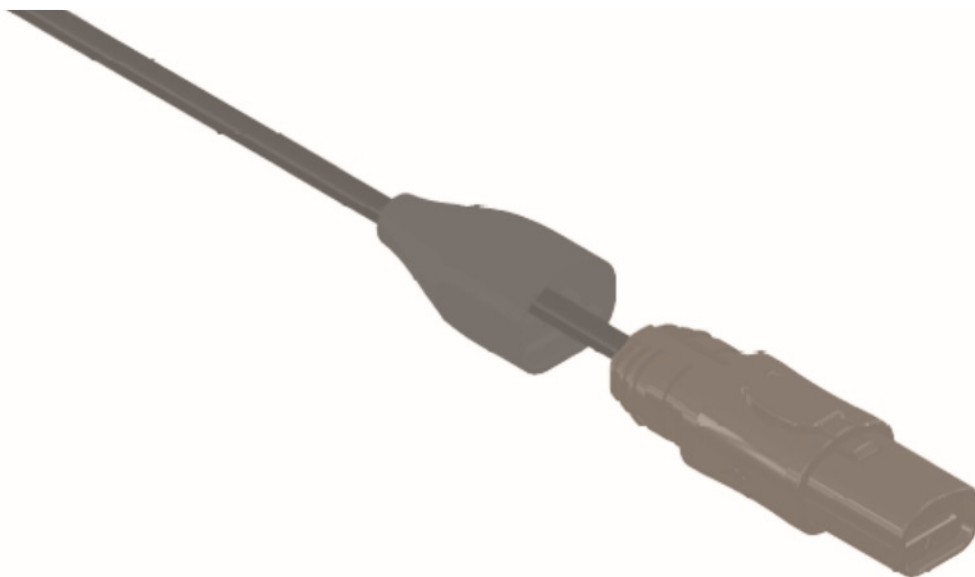
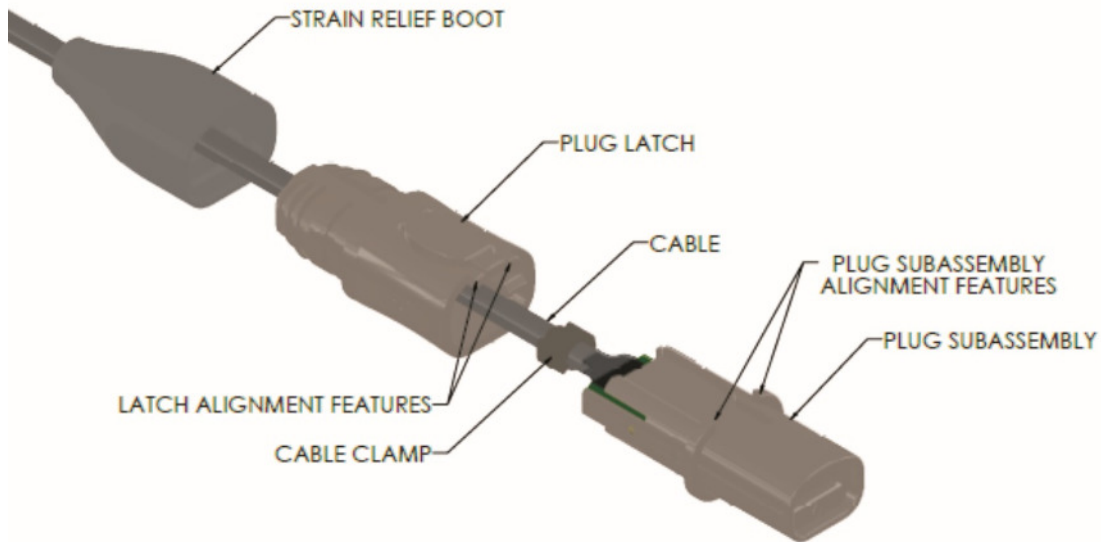
Step 4: Position PCB as depicted below, assuring the ears of the PCB are oriented relative to the top of the new plug subassembly as depicted in images below. Install PCB into plug subassembly until both ears of PCB snap into place.



Install PCB into plug subassembly until both ears of PCB snap into place.



Step 5: Align plug latch alignment features with plug subassembly alignment features and slide plug latch down cable until it bottoms out on plug subassembly and snaps into place. Latch alignment features may need a slight compression to allow successful snap installation.



Step 6: Align internal rib on strain relief boot with slot on plug latch, slide strain relief boot down cable and push onto back end of plug latch until it fits snugly into place.

