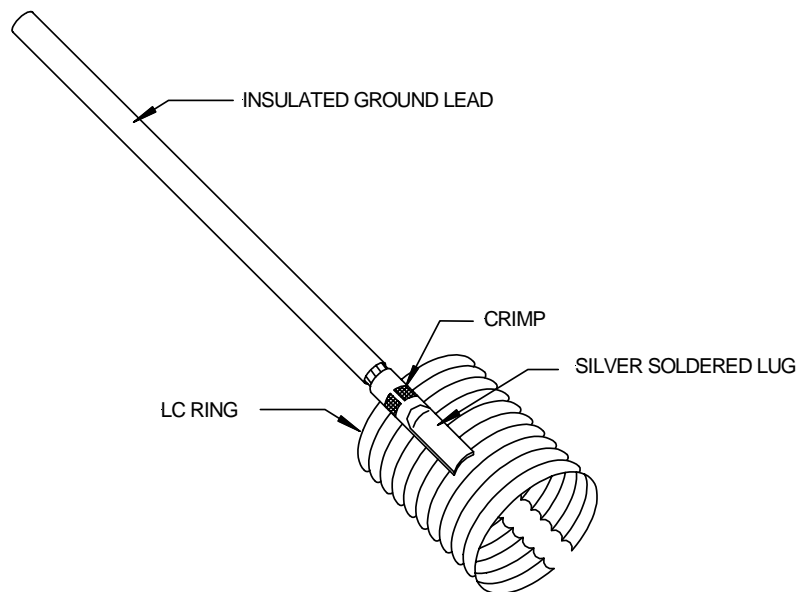


# LC SHIELD<sup>®</sup> CONNECTIONS

The Prysmian LC Shield Connector makes terminating an LC Shield simple and effective. From the same company that originally developed the first LC Shield cable, and now has introduced the Sealed LC Shield and Tripleseal™ cables, LC Shield connectors offer the following:

- LC Rings manufactured exactly like LC Shield cable for maximum contact area
- Silver soldered lugs for high heat handling during excessive faults
- Insulated ground leads for superior heat dissipation over bare metal in air
- Custom configuration – leads available in sizes from #2 to 1/0 AWG, with Strandseal<sup>®</sup> as an option
- Leads available with additional bare #12 AWG copper wire for attachment to premolded rubber accessories
- Easily connected with (2) constant force tension springs



The Prysmian LC Shield Connector has been tested to withstand the following short circuit reclosure sequence:

15 kA for 10 cycles on, 3 seconds off  
15 kA for 10 cycles on, 15 seconds off  
15 kA for 15 cycles