



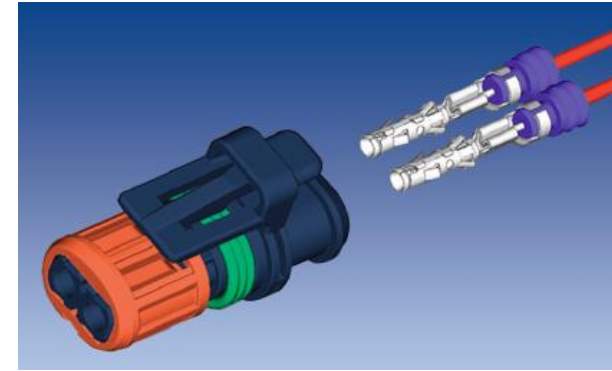
Tru-loc® Connection Series

Why Tru-Loc®?

1. RADSOK® terminal technology
2. Rated for vibration levels at 32 G_{rms}
3. Available in high temp resin for 150°C applications
4. Fluoroelastomer interface seal is impervious to many fluids/chemicals



Tru-Loc® - 2w, 4w, 6w Systems



Features & Benefits

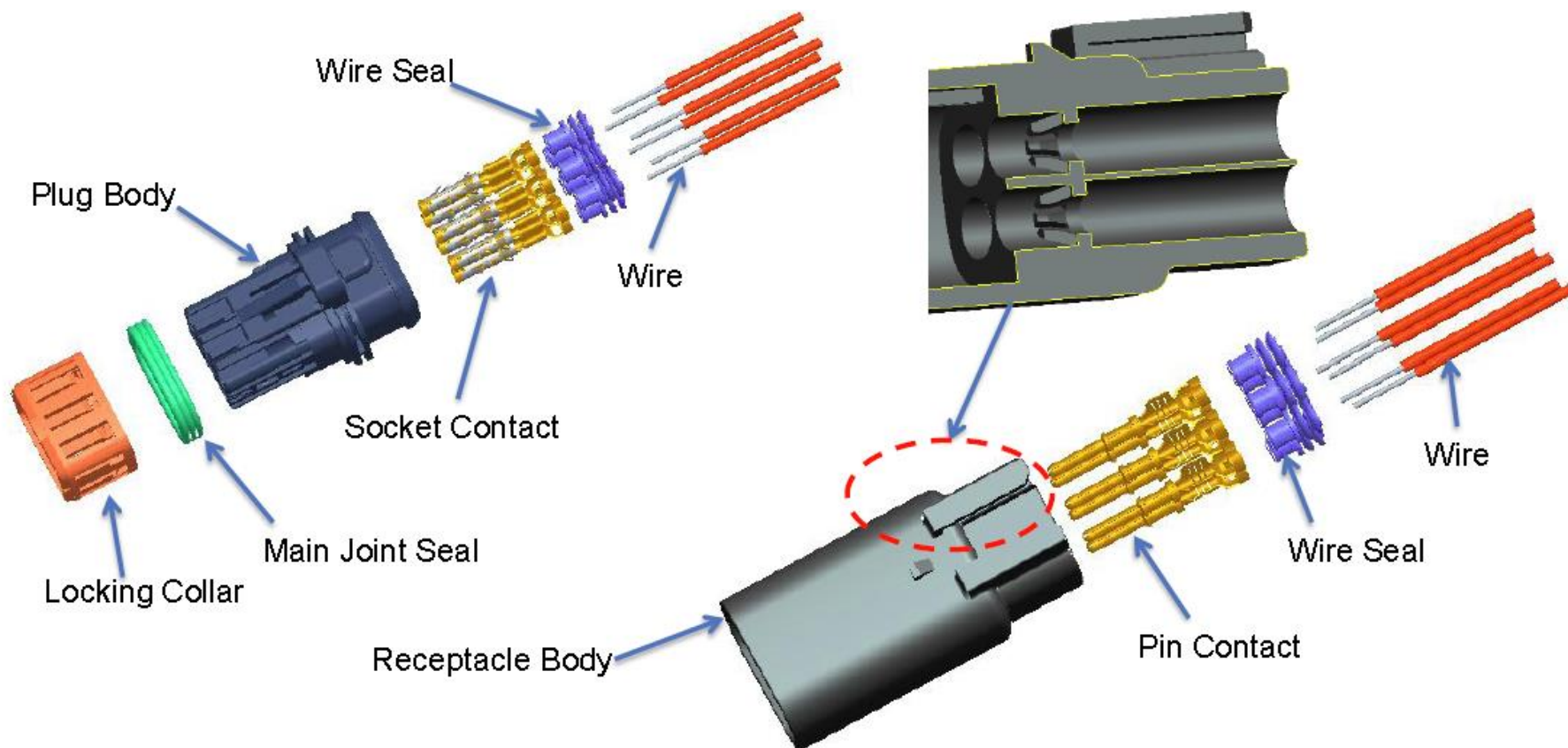
- Offering 2way, 4way, and 6way systems with 1.5mm RADSOK® contacts for harsh environments
- Available in high temp material for 150°C with fluoroelastomer seal
- IP67 rated
- RoHS compliant
- Vibration levels at 32 G_{rms}
- 13 amp current rating (16 gage cable)
- Stamped and formed crimped contacts for wire from 0.8-1.3 sq. mm
- 6way have multiple indexes & backshell options
- Only Amphenol makes the 2 & 4 way receptacles & the 6 system.
- Tyco has the 2way and 4way plugs
(PN's 1337245-3 and 1337352-1 respectively)

Tru-loc® PN's

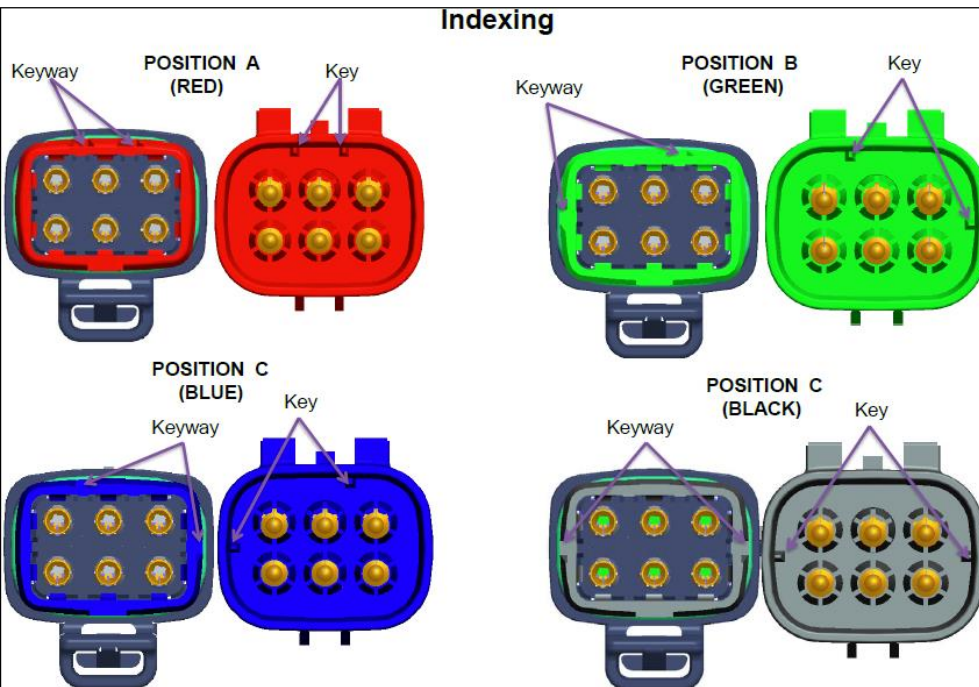
2way plug 10-838275-000
 4way plug 10-707003-002
 6way plug 10-707508-02X (X: A,B,C,D)
 Female terminal (Socket) 10-838351-002
 Cable seal 10-838137-00D*

2way receptacle 10-707516-001
 4way receptacle 10-707517-001
 6way receptacle 10-707509-00X (X: A,B,C,D)
 Male terminal (Pin) 10-707515-002 (stamped & formed)
 Male terminal (Pin) 10-707515-0M2 (machined)

* Cables seals are sold separately and must be used in all cavities on both sides of the connection system.

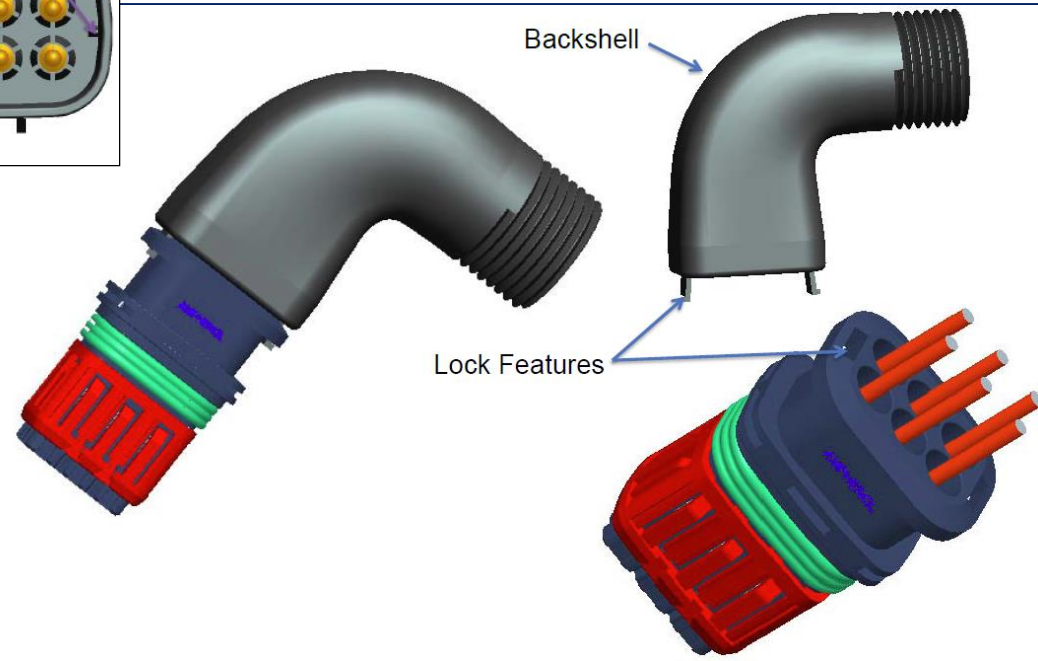


Additional Tru-Loc® 6way Features



Indexing and color differentiation

Off-shelf and custom backshells and an extra 3/8" for heat shrink materials



Tru-Loc® Custom Solutions



Device connector ↘



Pass-through receptacle ↘

