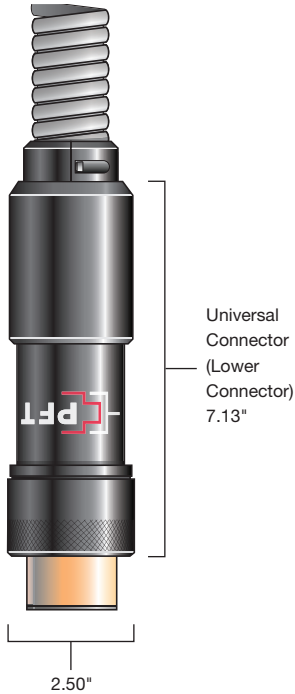




Gator Splice®

Part # GS-KIT • PL-KIT



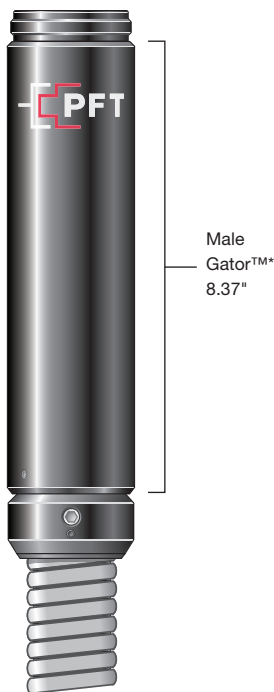
Eliminate costly vertical splices and save time on the rig with the quick and easy-to-assemble PFT Gator Splice®. Combining our Universal Connector and our Male Gator™* connector, it features our Gator Loc™ 2-turn connection and can accommodate round or flat cable, or a combination of flat and round cable, from #8 to #1/0. Our rebuild/redress kits allow the Gator Splice® to be refurbished, saving time and expense.

FEATURES

- Eliminates field splicing
 - Gator Loc™ 2-turn connection
 - Flat or round cable up to #1/0
 - Floating seal and I-Seal™
 - Gator Grrip® crimpless contacts
 - Quick and easy to assemble
 - Reduced rig time = reduced cost
- Two major components:
- Field-attachable Universal Connector
 - Field-attachable Male Gator™*

SPECS

- 5000 psi (proof tested to 13,500 psi)
- 5kV (proof tested to 24.5kV)
- 205A (depending on cable size)
- Up to 350° F (175° C) depending on operating requirements and conditions



PEEK™ Insulator

PEEK™ is extremely well suited for all downhole applications. Depending on the material grade, PEEK™ can work continuously at 260° C (500° F). PEEK™, in comparison to molded rubber, does not take a "set" when put into compression nor is it subject to gas penetration. Combined with our oversized copper contacts, PFT Black Gator® connectors combine a longer run life with the ability to re-run components.

Connector Body Parts

Components are carbon steel and meet NACE MRO 175 specifications. The black finish provides maximum corrosion protection as well as lubrication for the threaded components. Stainless steel components are also available.

Gator Grrip®*

This crimpless contact provides maximum conductivity with minimum heat buildup. Conductors do not have to be spread to accommodate a crimping tool, thus eliminating possible damage to the insulation or barrier. There is no "guessing" as to how much crimp force is required or how many crimps are needed. Additionally, as the contacts are not deformed (from the crimp), there are no ridges to sand nor do the conductors need straightening.

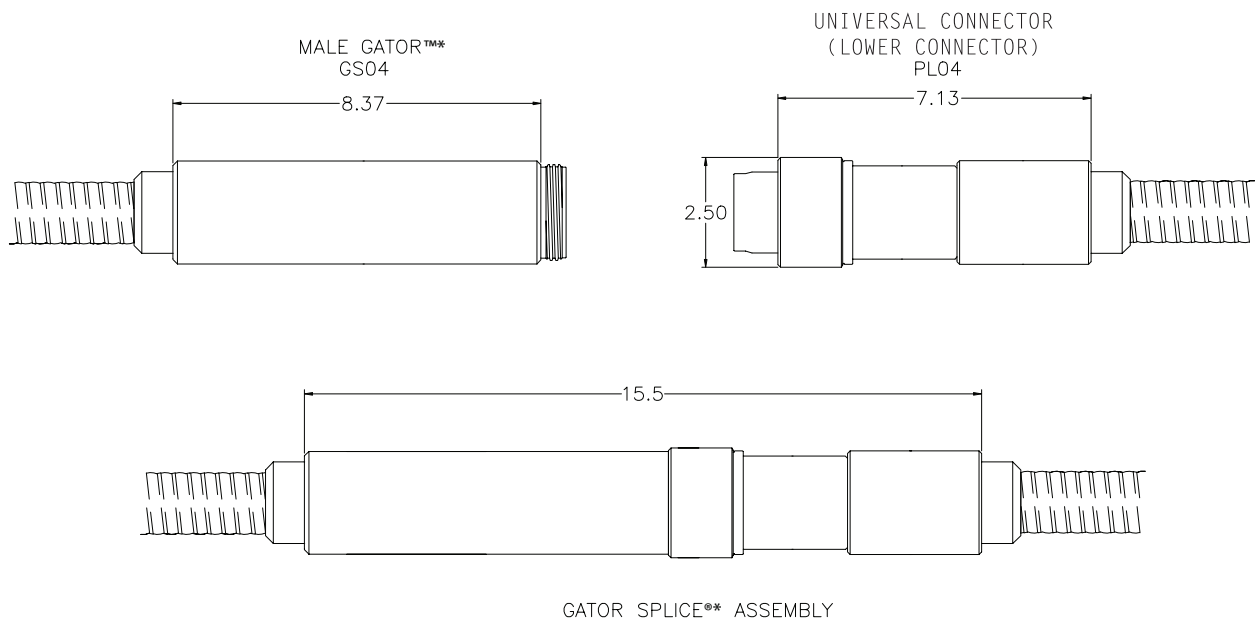
Threads

The robust anti-galling 2-turn thread at the component interface provides maximum strength while offering a quick and simple connection.



Gator Splice®

Part # GS-KIT • PL-KIT



Field attachable

#8 – #1/0 cable, flat or round

Ratings: 5kV, up to 205A**

Always consult with your PFT
representative for confirmation of cable
sizing

** Ampacity is cable dependent

All dimensions in inches