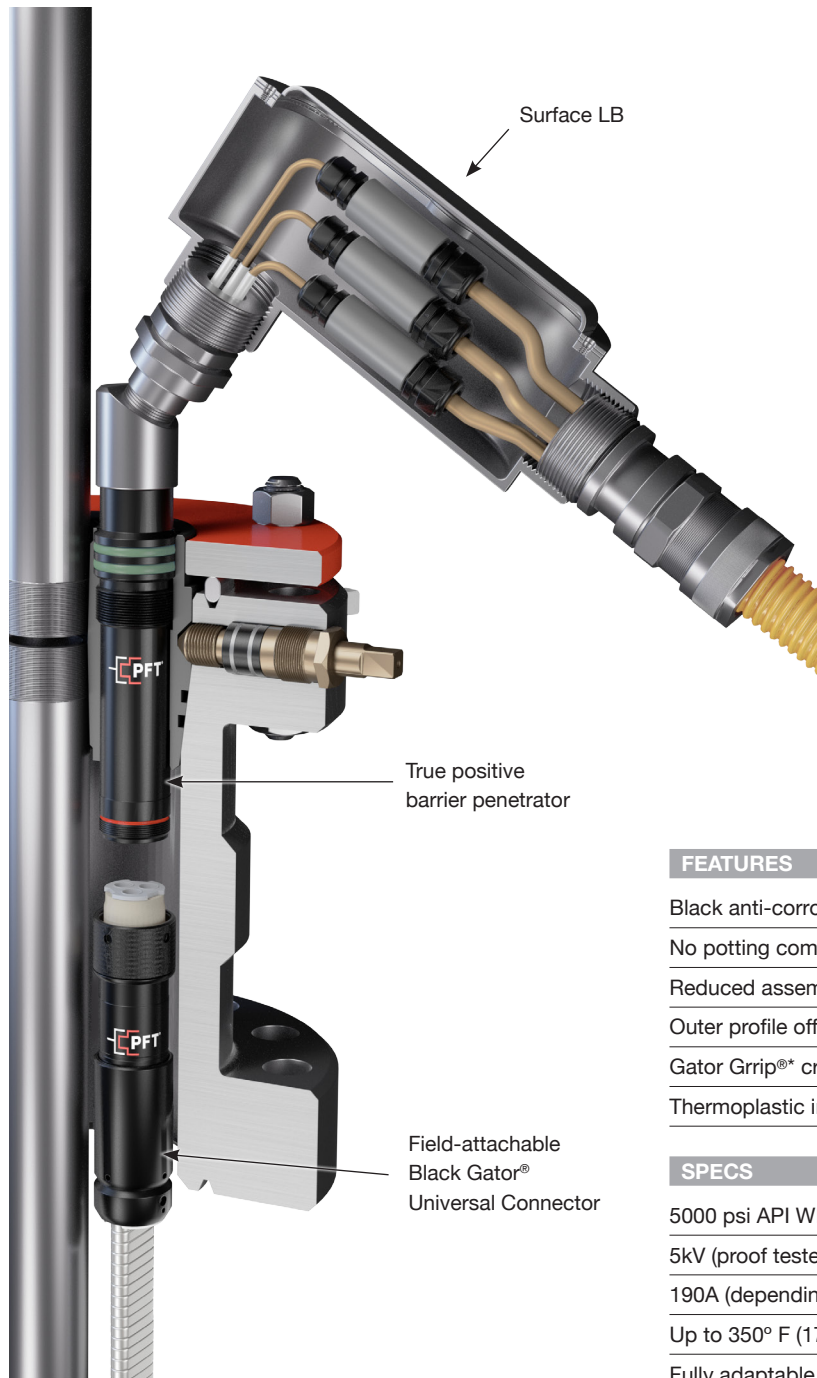




Black Gator® LB Wellhead Feed-Thru System



PFT's Black Gator® LB Wellhead Feed-Thru System is our innovative, economical alternative to low-tier non-positive gas barrier systems that rely on an epoxy putty seal. The LB style system uses PFT's proven Black Gator® Universal Lower Connector to terminate the cable and block any migration of gas or fluids. The LB surface junction mounts directly onto the penetrator to ensure a perfect fit every time. The conductors extend through the top of the penetrator into the hazardous location-certified LB surface junction, where they connect to the power cable with set-screw lugs. The lugs are protected with our innovative submersible lug cover assembly. The penetrator profile can be machined to accommodate nearly any wellhead and hanger combination.

FEATURES

- Black anti-corrosive and anti-galling finish
- No potting compound
- Reduced assembly time
- Outer profile offerings to accommodate nearly any wellhead
- Gator Grip® crimpless contacts
- Thermoplastic insulators and pressure block

SPECS

- 5000 psi API WP (proof tested to 13,500 psi)
- 5kV (proof tested to 24.5kV)
- 190A (depending on cable size)
- Up to 350° F (175° C) depending on operating requirements
- Fully adaptable to existing surface junction LBs