

ITW GSE

270 VDC LOW INDUCTANCE GROUND POWER CABLE

F-35 270 VDC (72kW)

The 270 VDC single-jacketed cable from ITW GSE, with replaceable contact section (nose), provides the optimum in GPU cable performance.

The replacement contact section can be removed and replaced in approximately 3-5 minutes minimizing out of service time. The replacement contact section is also available with a Thermgard® thermal sensor for safety and unsurpassed protection to the aircraft.

CAPACITORS INTEGRATED INTO THE CABLE HEAD HELP MAINTAIN INTERLOCK VOLTAGE THROUGH HIGH TRANSIENTS AND UP TO 250% OVERLOADS UP TO 180 FT.

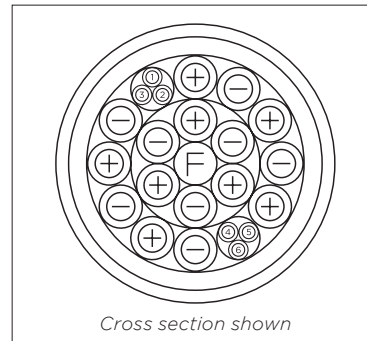


Part number:
TG3532-xxx

SPECIFICATIONS

Phase Conductors	8 each AWG #8
Neutral Conductors	8 each AWG #8
Control Conductors	6 each AWG #14
Voltage Rating	270 Volt DC
Current Rating	270A
Bending Radius	9 inches
Weight	1.84 lbs per foot
Outside Diameter	1.58 inches

Meets the 5PTV6002 Rev C and F-35 Specification
2ZEU00004 Rev-0007.



Cross section shown

Patent Number: 9356399

Specifications subject to change without notice.

It's all about connections



ITW GSE 270 VDC Low Inductance Ground Power Cable

F35 & F22 270 VDC (72kW)

The 270 VDC single-jacketed cable from ITW GSE, with replaceable contact section (nose), provides the optimum in GPU cable performance.

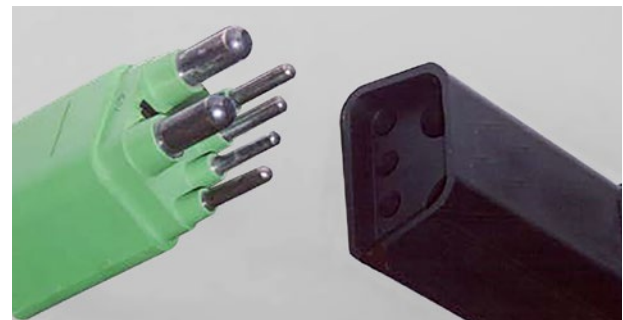
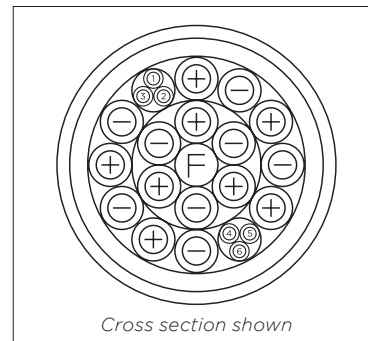
The replacement contact section can be removed and replaced in approximately 3-5 minutes minimizing out of service time. The replacement contact section is also equipped with a Thermgard® thermal sensor for safety and unsurpassed protection to the aircraft.

SPECIFICATIONS

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Voltage Rating	270 Volt DC
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*Meets the Lockheed Martin Specifications
5PTV6002 Rev C and 2ZEU00004 Rev-0007.
Recommended up to 40 ft for F-35 application.*

Part number:
TG2732-xxx



Patent Number: 9356399

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