HELIAX® Power cable jumper, 2 conductor with ground and drain wire, shielded, one 6AWG Red conductor, one 6AWG Black conductor, 150 feet.

OBSOLETE

Product Classification

Regional Availability	North America
Portfolio	CommScope®
Product Type	Power cable assembly
Product Series	DPJ
Ordering Note	$\operatorname{CommScope}\nolimits \ensuremath{\mathbb{B}}$ standard product in the United States and Canada

General Specifications

Cable Type	Power
Conductor Type, singles	Stranded
Conductors, quantity	2
Construction Type	Discrete power cable
Jacket Color	Black
Jacket Color, singles	Black Red
Supported Application	Industrial
Dimensions	
Cable Length	45.72 m 150 ft
Diameter Over Jacket, nominal	16.281 mm 0.641 in
Conductor Gauge, singles	6 AWG
Outer Shield (Braid) Gauge	36 AWG

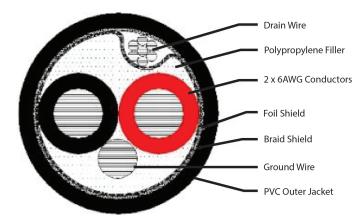
Cross Section Drawing

Page 1 of 3

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DPJ-206-150



Electrical Specifications

Safety Voltage Rating	600 V
Material Specifications	
Conductor Material	Tinned copper
Dielectric Material	PVC
Drain Wire Material	Tinned copper
Filler Material	Polypropylene
Ground Wire Material	Tinned copper
Insulation Material, singles	PVC
Jacket Material	PVC
Outer Shield (Braid) Coverage	65 %

Outer Shield (Braid) MaterialTinned copperOuter Shield (Tape) MaterialAluminum/Poly, non-bonded

Environmental Specifications

Operating Temperature	-40 °C to +90 °C (-40 °F to +194 °F)
Environmental Space	UV resistant for outdoor and/or direct burial installations
Safety Standard	NEC Article 336 (Type TC)

Packaging and Weights

Cable weight

312.514 kg/km | 210 lb/kft

Page 2 of 3

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* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable

Page 3 of 3

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