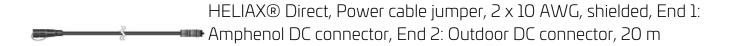
DPJ-210-20M



Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North

America

Portfolio CommScope®

Product Type Power cable assembly

Product Brand HELIAX®
Product Series DPJ

Ordering Note CommScope® non-standard product

General Specifications

 Cable Type
 Power

 Conductor Type, singles
 Stranded

Conductors, quantity 2

Construction Type Direct power tail | Non-armored

Jacket ColorBlackSupported ApplicationIndustrial

Dimensions

Diameter Over Conductor, singles, specific0.1260 in per 105 strandsDiameter Over Dielectric4.724 mm | 0.186 inDiameter Over Jacket, nominal12.395 mm | 0.488 inJacket Thickness1.143 mm | 0.045 in

Conductor Gauge, singles 10 AWG

Electrical Specifications

Conductor dc Resistance 3.478 ohms/km | 1.06 ohms/kft

Conductor dc Resistance Note Maximum value based on a standard condition of 20 °C (68 °F)

COMMSCOPE®

DPJ-210-20M

Material Specifications

Conductor Material Tinned copper

Dielectric Material PVC

Filler Material Polypropylene

Insulation Material, singles PVC

Jacket Material PVC

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +90 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +194 \,^{\circ}\text{F})$

Environmental SpaceUV resistant for outdoor and/or direct burial installations

Safety Standard NEC Article 336 (Type TC)

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

