## DPJ08-208-27F



HELIAX® Remote Radio Head Power Y-Cable, OVP Top Enclosure End: one Red and one Black 8 AWG Conductors. RRU end: 2x8 AWG power cords with 1 Red and 1 Black conductors per cord. RRU length 2 feet, OVP length 25 feet

#### **Product Classification**

Regional AvailabilityNorth AmericaPortfolioCommScope®

**Product Type** Power cable assembly

Product Series PWRT

Ordering Note CommScope® non-standard product

General Specifications

Cable Type Power

Construction Type Discrete power cable | Non-armored

Jacket ColorBlackSupported ApplicationIndustrial

**Dimensions** 

Cable Length 8.23 m | 27 ft

**Diameter Over Jacket, nominal** 11.303 mm | 0.445 in

Outer Shield (Braid) Gauge 36 AWG

Cross Section Drawing



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#### Break-out Cable

# 12AWG 7-Strand Tin Copper Drain Wire Polypropylene Filler 8AWO 168-Strand Tin Plated Copper with PVC Insulation and Nylon Jacket (Oty = 2) Foil Shield Braid Shield 10AWG 105-Strand Tin Plated Copper Ground Wire (Oty = 1) PVC Outer Jacket

#### Main Cable



#### Material Specifications

**Conductor Material** Tinned copper

**Dielectric Material** PVC

Drain Wire MaterialTinned copperFiller MaterialPolypropyleneGround Wire MaterialTinned copper

Insulation Material, singles PVC

Jacket Material PVC

Outer Shield (Braid) Coverage 65 %

Outer Shield (Braid) Material Tinned copper

Outer Shield (Tape) Material Aluminum/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

#### Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant

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#### \* Footnotes

**Operating Temperature** Specification applicable to non-terminated bulk fiber cable

