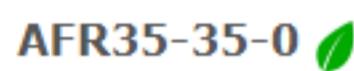


## AFR35-35-0 Product Details


**Active**

### Power Cables

**AFR35-35-0**

**TE Internal Number:** 2251083001

**Product Highlights** [View All](#)

- Conductor Area = Cross-Section Area 35.0 mm<sup>2</sup>
- Crosslinked Polyolefin Cable Jacket Material
- Flexible Application
- Nominal Outside Diameter = 11.70 mm
- Cable Jacket Color = Black

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**Please Note:**

Use the Product Drawing for all design activity

**Product Type Features**

Insulation	Single Insulated
Cable Type	Power

**Electrical Characteristics**

Voltage Rating (VAC)	1900 - 3300
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**Dimensions**

Conductor Outer Diameter (mm [in])	8.50 [0.3346]
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**Body Features**

Conductor Area	Cross-Section Area 35.0 mm <sup>2</sup>
Cable Jacket Material	Crosslinked Polyolefin
Nominal Outside Diameter (mm [in])	11.70 [0.460]
Cable Jacket Color	Black
Wire Diameter (mm [in])	11.70 [0.461]
Conductor Type	Tin-Coated Copper
Insulation Material	Polyolefin

**Configuration Features**

CMA (CMA)	68,886
Number of Conductors	1

**Industry Standards**

RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Not relevant for lead free process
RoHS/ELV Compliance History	Converted to comply with RoHS directive

**Operation/Application**

Application	Flexible
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**Other**

Brand	Raychem
Comment	With IEC Class 5 conductor

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