

SHF260-0113-2-9  ACTIVE**RAYCHEM | RAYCHEM SHF Series**

TE Internal #: CV6257-000

Power Cable, SHF260, Operating Voltage 1000 VAC, White Cable

Color, Operating Temperature Range -65 - 260 °C, 2 AWG Wire

Size, RAYCHEM SHF Series

[View on TE.com >](#)

Wire & Cable > Power Cable > Flexible Power Cable, 1000 VAC

Cable Type: **SHF260**Operating Voltage: **1000 VAC**Wire & Cable Insulation Material: **Modified PFA**Cable Color: **White**Operating Temperature Range: **-65 - 260 °C**[All Flexible Power Cable, 1000 VAC \(18\)](#)

Features

Product Type Features

Wall Type

Single Wall

Configuration Features

Number of Conductors

1

Number of Strands

1665

Electrical Characteristics

Operating Voltage

1000 VAC

Body Features

Wire Color (Base)

White

Wire & Cable Insulation Material

Modified PFA

Cable Color

White

Conductor Material

Nickel-Coated Copper

Dimensions

Outside Cable Diameter

9.83 mm[.387 in]

Conductor Diameter Range

8.26 mm[.325 in]

Strand Size

34 AWG

Wire Size	2 AWG
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Usage Conditions

Cable Type	SHF260
Operating Temperature Range	-65 - 260 °C

Product Compliance

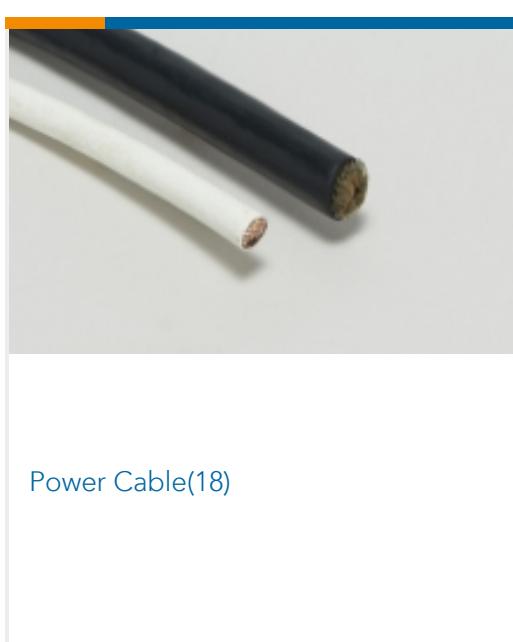
For compliance documentation, visit the product page on [TE.com](https://www.te.com/compliance)>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Also in the Series | RAYCHEM SHF Series



Power Cable(18)

Customers Also Bought



TE Part # 5499913-4
AMP-LATCH UNIVERSAL HEADERS



TE Part # 011083-000
82A0111-8-9



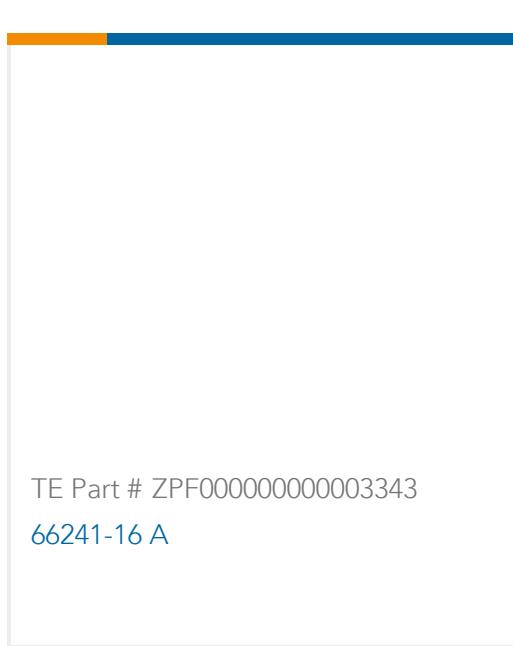
TE Part # CW5504-000
SHF260-0113-4-9



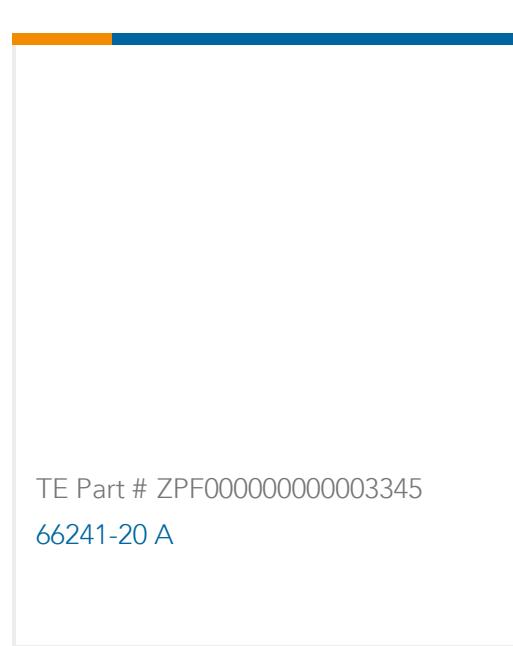
TE Part # 4-1614958-2
CPF 0805 2R61 0.1% 25ppm 1K RL



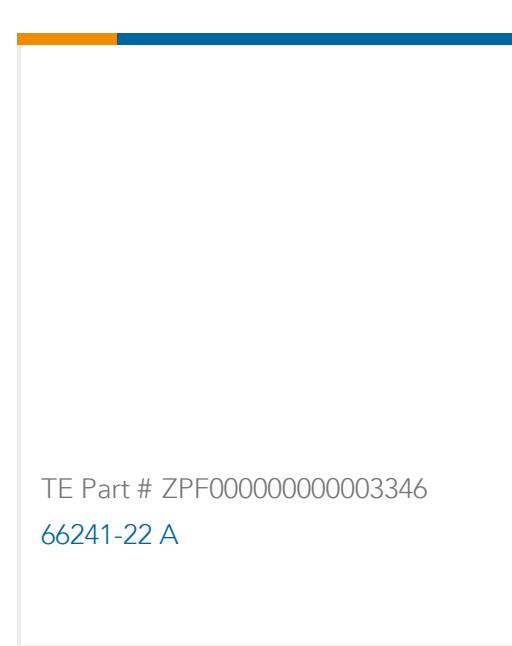
TE Part # 044695-000
CTC-0018-22-9/5.9



TE Part # ZPF000000000003343
66241-16 A



TE Part # ZPF000000000003345
66241-20 A



TE Part # ZPF000000000003346
66241-22 A



TE Part # 138212N001
MTCP-122-20P-001CS2820

Documents

Product Drawings

[SHF260-0113-2-9](#)

English

Datasheets & Catalog Pages

[SHF-260 Highly Flexible Wire](#)

English

Product Specifications

[Wire, Electric, Modified Perfluoroalkoxy Copolymer Resin-Insulated, Nickel-Coated Copper](#)

English