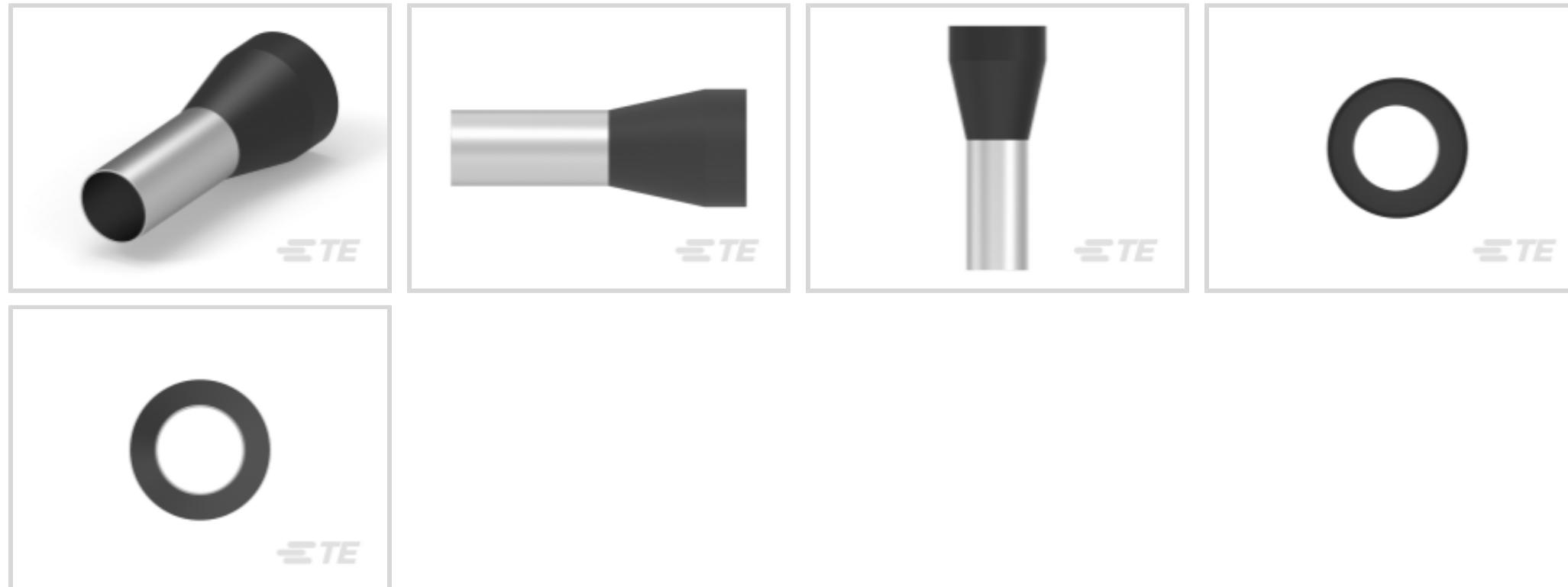


**3-966292-3**  ACTIVE

TE Internal #: 3-966292-3

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 3 AWG Wire Size, 25 mm<sup>2</sup> Wire Size, 52600 CMA Wire Size, .44 in [11.2 mm] Barrel Inside Diameter, Closed[View on TE.com >](#)

Terminals &amp; Splices &gt; Crimp Wire Pins, Tabs &amp; Ferrules

Crimp Wire Terminal Type: **Ferrule**Compatible Insulation Diameter Range: **11.1 mm [ .437 in ]**Wire Size: **52600 CMA**

## Features

### Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded

### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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### Body Features

Primary Product Color	Black
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### Contact Features

Contact Mating Area Length	16 mm[.624 in]
Crimp Wire Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

### Mechanical Attachment

Wire Insulation Support	Without
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### Dimensions

2-Wire Size	3 AWG
Strip Length	19 mm [.748 in]
Compatible Insulation Diameter Range	11.1 mm [.437 in]
Wire Size	52600 CMA
Barrel Inside Diameter	11.2 mm [.44 in]
Terminal Material Thickness	.2 mm [.007 in]
Overall Product Length	30 mm [1.181 in]

### Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C [221 °F]

### Packaging Features

Packaging Quantity	50
Packaging Method	Carton

### Product Compliance

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

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: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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>

## Compatible Parts



TE Part # 6-1579014-5  
HT FOR CABLE-END SLEEVES FRONT  
0,08-16



TE Part # 1SET191004R0000  
FER-FL-HT

## Customers Also Bought



TE Part # 5069804009  
CGPT 2:1 Heat Shrink Tubing



TE Part # 1062-16-0644  
DEUTSCH Size 16 Crimp Contacts



TE Part # 4-2176057-2  
RLP73K 3A R51 1% 1K RL



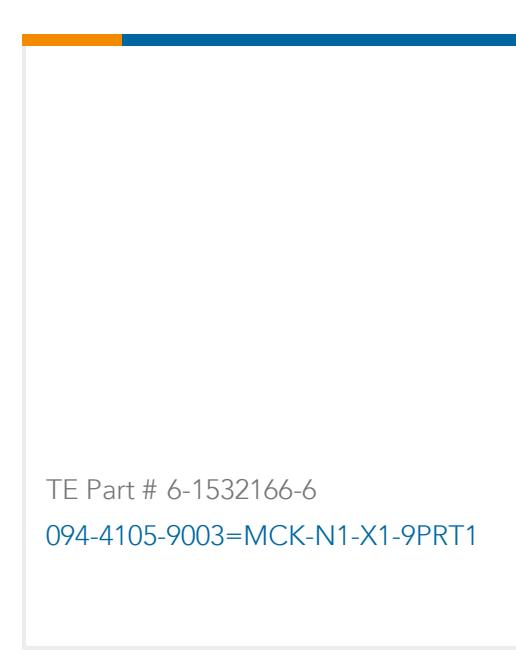
TE Part # 6648236-1  
CROWN,SKT,#4 W/#4 CRIMP,RAPID



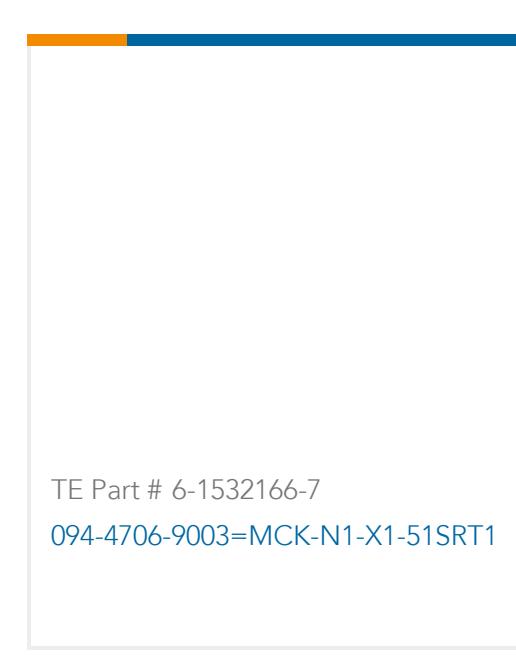
TE Part # DT04-4P-CE03  
REC, 4P, BLK, E, CAP



TE Part # DT06-6S-CE05  
PLG, 6P, BLK, E, SEAL RET, CAP



TE Part # 6-1532166-6  
094-4105-9003=MCK-N1-X1-9PRT1



TE Part # 6-1532166-7  
094-4706-9003=MCK-N1-X1-51SRT1

## Documents

### Product Drawings

[FER,WIRE,PL SLV,25.00/4,L16,BLACK,LP](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_3-966292-3\\_O.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_3-966292-3\\_A1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_3-966292-3\\_A1.2d\\_dxf.zip](#)

English

### 3D PDF

English

**Customer View Model**

[ENG\\_CVM\\_3-966292-3\\_A1.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

**Datasheets & Catalog Pages**

[Wire Ferrules](#)

English

[WIRE END FERRULES](#)

English