



### Product Compliance

[For compliance documentation, visit the product page on 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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 1804030-1  
EXTRACTION TOOL ASSY

TE Part # 770022-1  
12P UMNLI IN-LINE PLUG HSG KIT

TE Part # 770019-1  
04P UMNLI IN-LINE PLUG HSG KIT

TE Part # 770028-1  
09P UMNLI IN-LINE CAP HSG KIT

TE Part # 770026-1  
04P UMNLI IN-LINE CAP HSG KIT

TE Part # 770024-1  
02P UMNLI IN-LINE CAP HSG KIT

TE Part # 770021-1  
09P UMNLI IN-LINE PLUG HSG KIT

TE Part # 770030-1  
15P UMNLI IN-LINE CAP HSG KIT

TE Part # 770018-1  
03P UMNLI IN-LINE PLUG HSG KIT

TE Part # 770027-1  
06P UMNLI IN-LINE CAP HSG KIT

TE Part # 770025-1  
03P UMNLI IN-LINE CAP HSG KIT

TE Part # 770017-1  
02P UMNLI IN-LINE PLUG HSG KIT

TE Part # 770020-1  
06P UMNLI IN-LINE PLUG HSG KIT

TE Part # 770023-1  
15P UMNLI IN-LINE PLUG HSG KIT

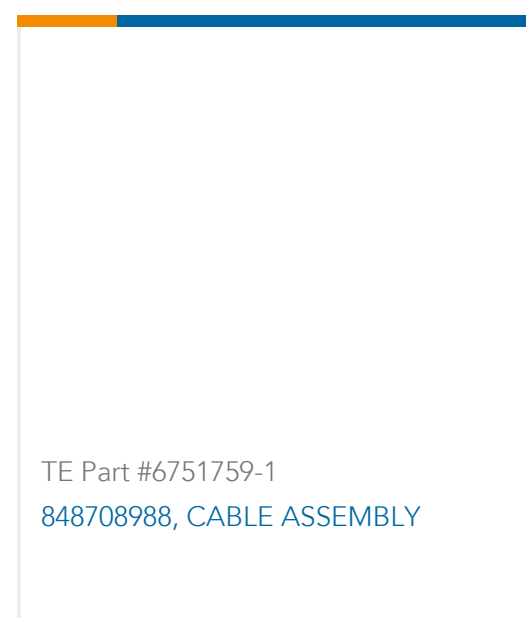
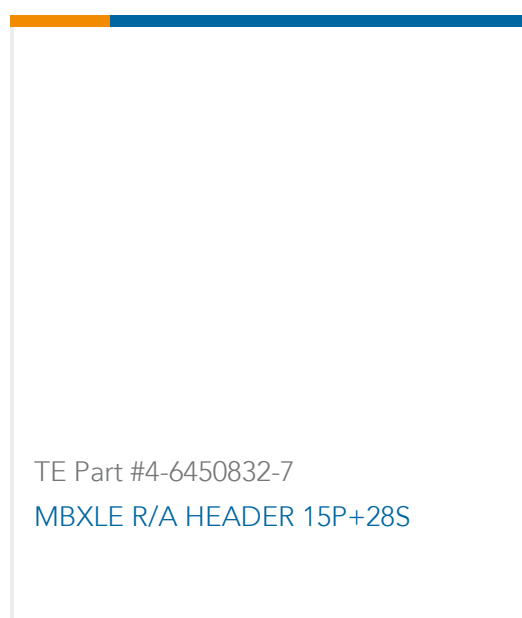
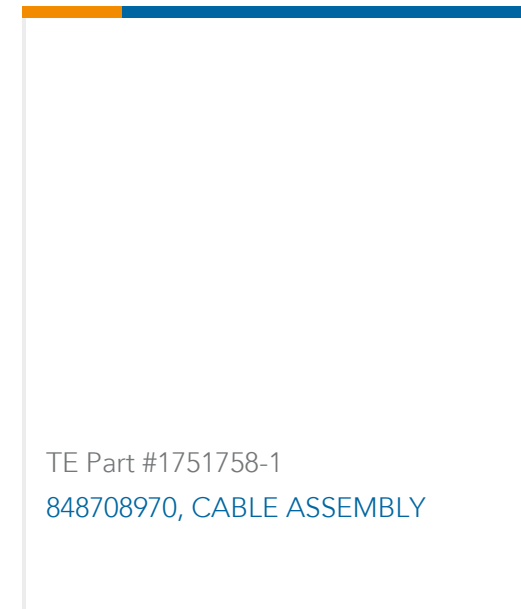
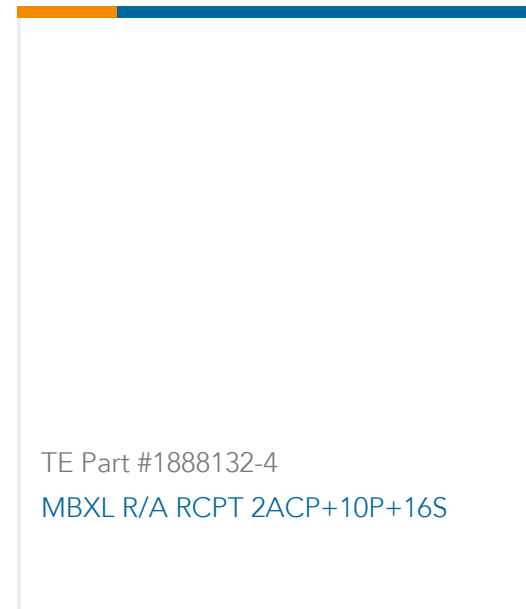
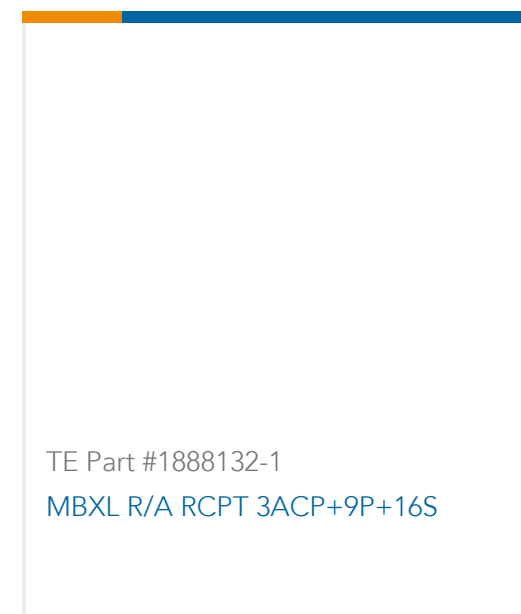
TE Part # 770016-1  
05P UMNLI IN-LINE PLUG HSG KIT

TE Part # 770029-1  
12P UMNLI IN-LINE CAP HSG KIT

TE Part # 356114-1  
CRIMPING TOOL M310

TE Part # 356337-1  
POSITIONER TP 1013

## Customers Also Bought



## Documents

### Product Drawings

[PIN CONTACT - 2MM,10AWG](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_193796-1\\_R.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_193796-1\\_R.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_193796-1\\_R.3d\\_stp.zip](#)

English

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

## Datasheets & Catalog Pages



SOFT\_SHELL\_PIN\_SOCKET\_CONNECTORS\_STANDARD\_DENSITY

English

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**Product Specifications**

[Application Specification](#)

English

[Application Specification](#)

English

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**Product Environmental Compliance**

[MD\\_193796-1\\_06232014622\\_dmtec](#)

English

[MD\\_193796-1\\_06232014622\\_dmtec](#)

English

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**Agency Approvals**

[VDE Certificate](#)

English