

**Microdot**

TE Internal #: 1532203-2

Microminiature &amp; Nanominiature D Connectors, Receptacle, Cable-to-Board, 21 Position, 1.27mm [.05in] Centerline, Wire &amp; Cable

[View on TE.com >](#)

Connectors &gt; D-Shaped Connectors &gt; Microminiature &amp; Nanominiature D Connectors

Connector & Housing Type: **Receptacle**Connector System: **Cable-to-Board**Number of Positions: **21**Mounting Hardware: **None**Centerline (Pitch): **1.27 mm [.05 in]****Features****Product Type Features**

Connector & Housing Type	Receptacle
Connector System	Cable-to-Board
Connector & Contact Terminates To	Wire & Cable

**Configuration Features**

Number of Positions	21
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**Contact Features**

Contact Current Rating (Max)	3 A
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**Mechanical Attachment**

Mounting Hardware	None
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**Housing Features**

Centerline (Pitch)	1.27 mm [.05 in]
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**Usage Conditions**

Operating Temperature Range	-55 – 125 °C [-67 – 257 °F]
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**Operation/Application**

Circuit Application	Signal
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**Product Compliance**[For compliance documentation, visit the product page on TE.com >](#)

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Cd (.2% in Component part) <small>Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</small>
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not lead free process capable

#### Product Compliance Disclaimer

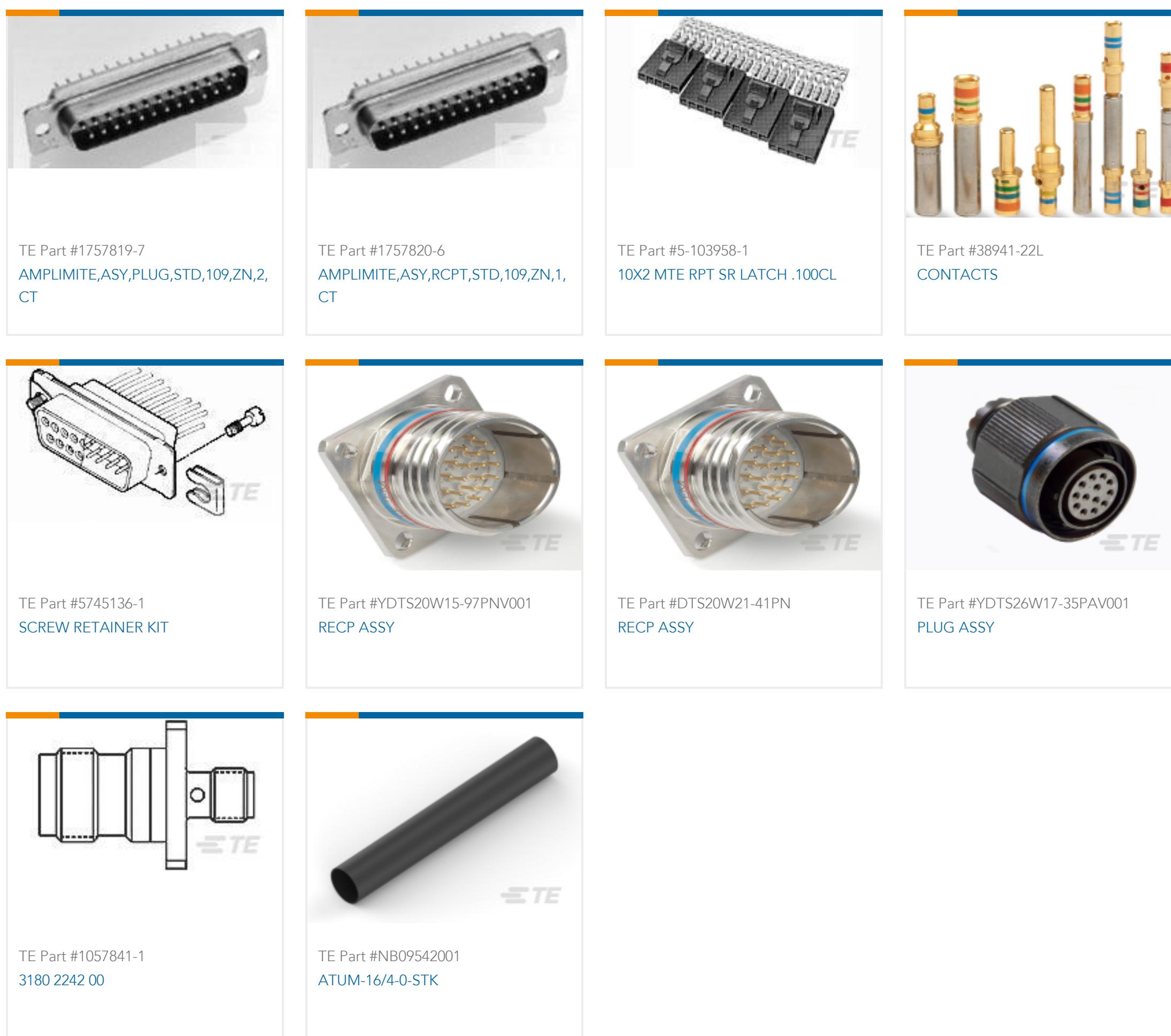
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1532252-4  
M83513/10-C01NP = MCKS-N1-P-  
21PRT1

## Customers Also Bought



## Documents

### Product Drawings

[M83513/02-CC, MCKS-C2-B-21SS](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1532203-2\\_B.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1532203-2\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1532203-2\\_B.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

**Products for Aerospace and Defense**

English