

205607-2 ✓ ACTIVE

AMP

TE Internal #: 205607-2

Rectangular Power Connectors, Housing, Plug, Cable-to-Panel, 15

Position, 5.08 mm [.2 in] Centerline, Wire & Cable, UL 94V-0

[View on TE.com >](#)



Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Plug**

Connector System: **Cable-to-Panel**

Number of Positions: **15**

Centerline (Pitch): **5.08 mm [.2 in]**

Features

Product Type Features

Rectangular Power Connector Type	Housing
Connector & Housing Type	Plug
Connector System	Cable-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	15
Number of Power Positions	15
Number of Signal Positions	15
Number of Rows	3

Electrical Characteristics

Operating Voltage	250 VDC
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Contact Features

Contact Current Rating (Max)	13 A
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Contact Retention Within Housing

With

Contact Type

Pin

Termination Features

Termination Method to Wire & Cable

Crimp

Mechanical Attachment

Strain Relief

Without

Contact Retention Type Within Housing

Locking Spring

Panel Mount Feature

With

Panel Mount Feature Type

Screw Mount

Connector Mounting Type

Panel Mount

Housing Features

Centerline (Pitch)

5.08 mm [.2 in]

Housing Color

Black

Housing Material

Phenolic GF

Dimensions

Connector Height

41.4 mm [1.63 in]

Product Width

14.5 mm [.57 in]

Product Length

23.24 mm [.915 in]

Wire Size

.05 - 2 mm²

Row-to-Row Spacing

5.08 mm [.2 in]

Usage Conditions

Operating Temperature Range

-55 - 150 °C [-67 - 302 °F]

Operation/Application

Circuit Application

Power & Signal

Industry Standards

UL Flammability Rating

UL 94V-0

Glow Wire Rating

Standard Part - Not Glow Wire

Packaging Features

Packaging Quantity

152

Packaging Method

Box & Carton

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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	Wave solder capable to 265°C

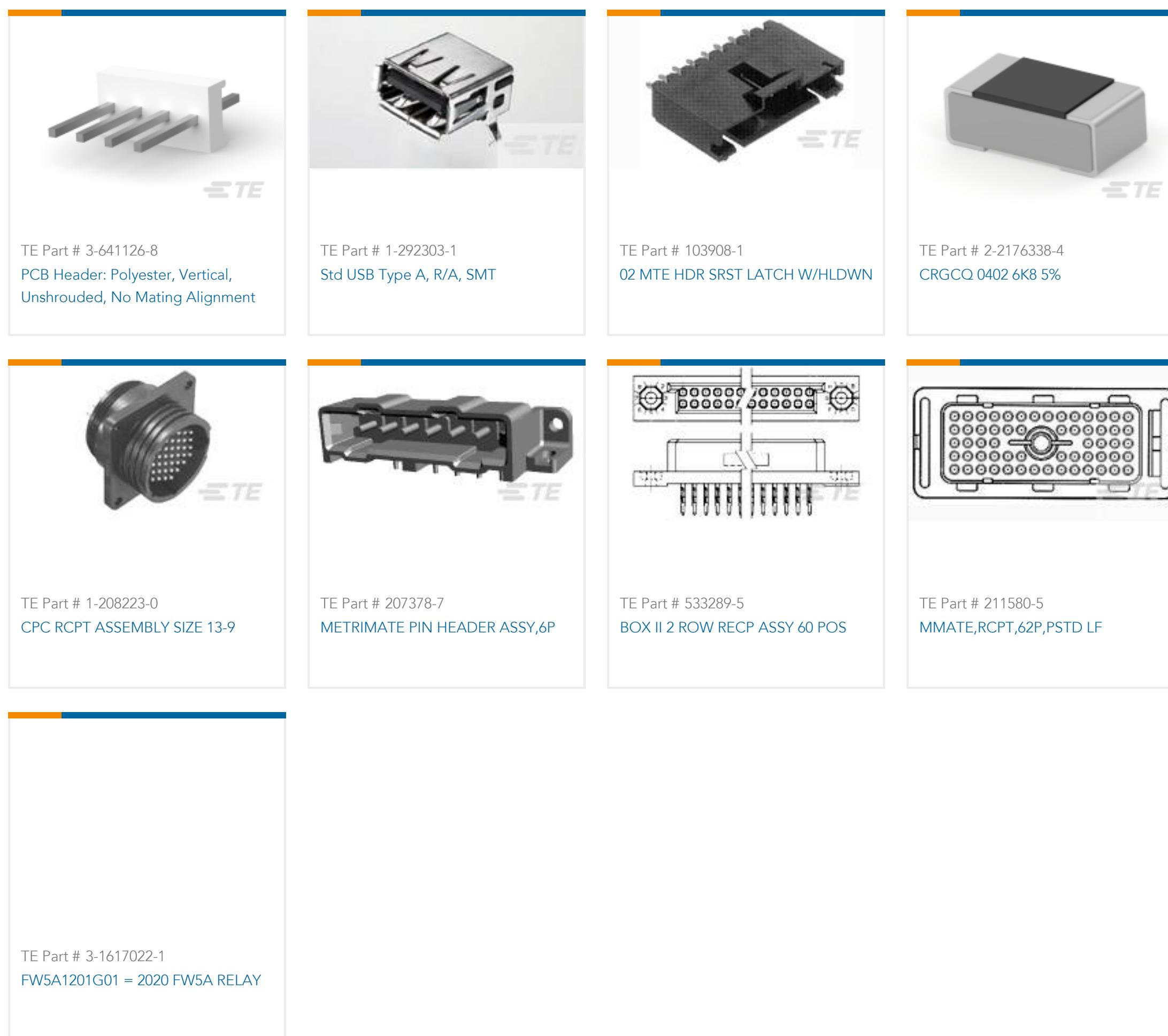
Product Compliance Disclaimer

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



Customers Also Bought



Documents

Product Drawings

[PIN BLK,15 POSN,AUTOWIRE](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_CVM_205607-2_T.3d_stp.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_205607-2_T.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_205607-2_T.3d_igs.zip](#)

English

3D PDF

3D

3D PDF

English

Customer View Model[ENG_CVM_205607-2_E.3d_igs.zip](#)

English

Customer View Model[ENG_CVM_205607-2_E.3d_stp.zip](#)

English

Customer View Model[ENG_CVM_205607-2_E.2d_dxf.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.**Product Specifications****Connector, Series "M"**

English

Product Specification

English