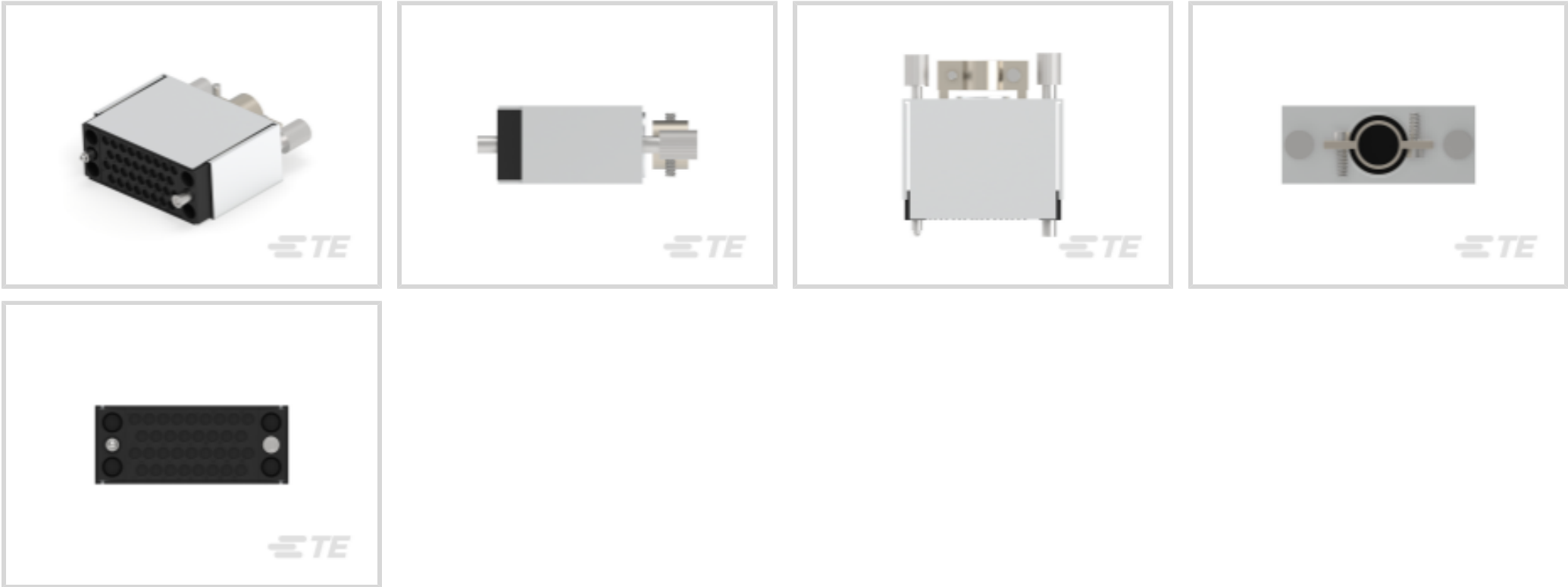




Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **34**

Centerline (Pitch): **3.81 mm [.15 in]**

Features

Product Type Features

| | |
|-----------------------------------|-----------------|
| Assembly Requirement | Unassembled Kit |
| Rectangular Power Connector Type | Housing |
| Connector & Housing Type | Receptacle |
| Connector System | Cable-to-Cable |
| Sealable | No |
| Connector & Contact Terminates To | Wire & Cable |

Configuration Features

| | |
|----------------------------|----|
| Number of Positions | 34 |
| Number of Power Positions | 4 |
| Number of Signal Positions | 34 |
| Number of Rows | 4 |

Electrical Characteristics

| | |
|-------------------|---------|
| Operating Voltage | 250 VDC |
|-------------------|---------|

Contact Features



| | |
|----------------------------------|--------|
| Contact Current Rating (Max) | 16 A |
| Contact Retention Within Housing | With |
| Contact Type | Socket |

Termination Features

| | |
|------------------------------------|-------|
| Termination Method to Wire & Cable | Crimp |
|------------------------------------|-------|

Mechanical Attachment

| | |
|---------------------------------------|----------------------------|
| Strain Relief | With |
| Contact Retention Type Within Housing | Locking Spring |
| Panel Mount Feature | Without |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

Housing Features

| | |
|--------------------|------------------|
| Centerline (Pitch) | 3.81 mm [.15 in] |
| Housing Color | Black |
| Housing Material | Phenolic GF |

Dimensions

| | |
|--------------------|-------------------------|
| Connector Height | 52.07 mm [2.05 in] |
| Product Width | 21.03 mm [.828 in] |
| Wire Size | .05 – 2 mm ² |
| Row-to-Row Spacing | 4.57 mm [.18 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 | 1 |
| Packaging Method | Bag |

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 213300-1
M SER 34 PASSM KIT(CC,JS)V.35



TE Part # 213289-2
V.35,PIN ASY,RA,34P,W/BRKT LF

Also in the Series | AMP M Series



[Board-to-Board Jumpers & Shunts\(7\)](#)



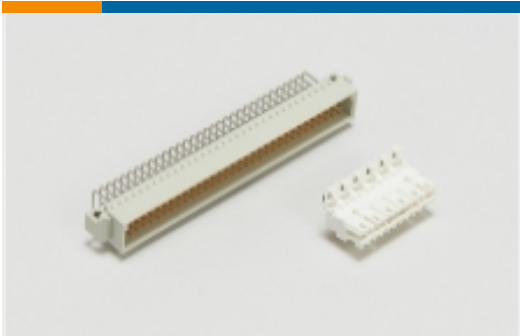
[Rack & Panel Connectors\(1\)](#)



[Rectangular Connector Hardware\(51\)](#)



[Rectangular Power Connectors\(66\)](#)



[Standard Edge Connectors\(2\)](#)

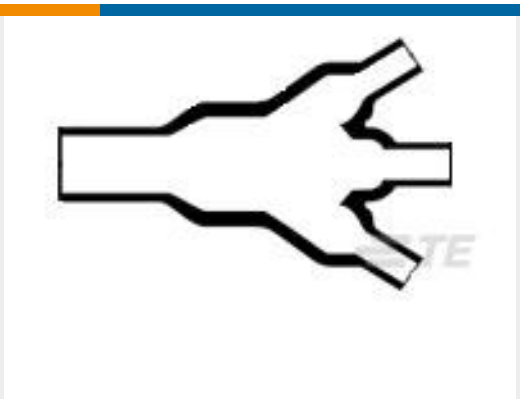
Customers Also Bought



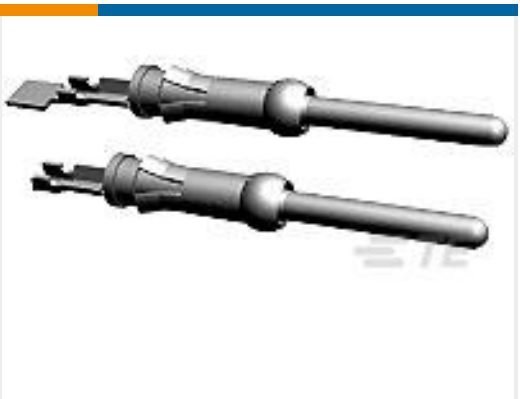
TE Part #1-967623-1
[Timer Connector Housing](#)



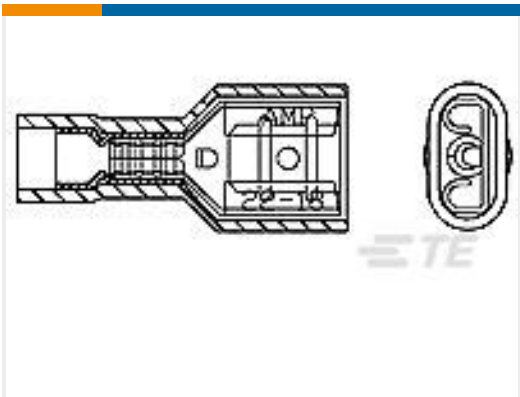
TE Part #1-967628-1
[AMP MCP Unsealed Connector Housings](#)



TE Part #458821-000
[462A023-25/86-0](#)



TE Part #66361-1
[III+ PIN, 18-14, 30AU>10, LP](#)



TE Part #735278-1
[ISOL FASTON STECKH](#)



TE Part #NB16012001
[RT-375-1/8-X-STK](#)



TE Part #0578844001
[RNF-100-3/4-0-FSP](#)



TE Part #213289-2
[V.35, PIN ASY, RA, 34P, W/BRKT LF](#)

Documents

[Product Drawings](#)
[M-SERIES KIT 34P V.35](#)

English

[CAD Files](#)
[3D PDF](#)

3D

[Customer View Model](#)
[ENG_CVM_213522-1_F1.3d_igs.zip](#)



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English

Customer View Model

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English

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Datasheets & Catalog Pages

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