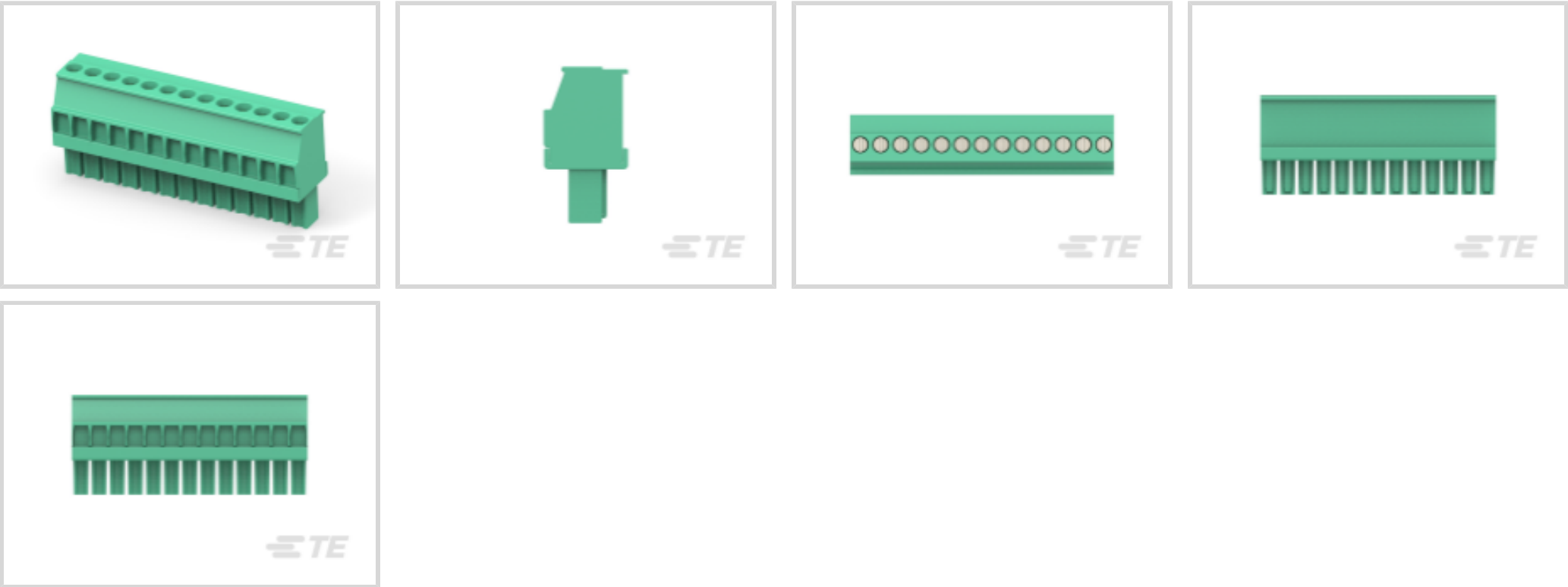




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Number of Positions: 13

Terminal Block Connector Type: Plug

Connector System: Wire-to-Board

Centerline (Pitch): 3.5 mm [.138 in]

Number of Rows: 1

Features

Product Type Features

| | |
|-----------------------------------|---------------|
| Wire Protection | With |
| Terminal Block Connector Type | Plug |
| Connector System | Wire-to-Board |
| Connector & Contact Terminates To | Wire & Cable |

Configuration Features

| | |
|------------------------|----------------|
| Stacking Configuration | Side Stackable |
| Number of Positions | 13 |
| Number of Rows | 1 |
| Wire Entry Angle | 90° |
| Wire Entry Location | Side |

Electrical Characteristics

| | |
|-------------------|---------|
| Operating Voltage | 300 VAC |
|-------------------|---------|

Body Features

| | |
|-----------------------|-------|
| Primary Product Color | Green |
|-----------------------|-------|



| | |
|---------------------|----------|
| Product Orientation | Vertical |
|---------------------|----------|

Contact Features

| | |
|--------------------------------------|-----------------|
| Contact Mating Area Plating Material | Tin (Sn) |
| Contact Base Material | Phosphor Bronze |
| Contact Current Rating (Max) | 11 A |

Mechanical Attachment

| | |
|------------------------|--------|
| Screw Plating Material | Nickel |
| Screw Material | Brass |
| Thread Size | M2 |

Housing Features

| | |
|--------------------|-----------------|
| Housing Material | PA 66 |
| Centerline (Pitch) | 3.5 mm[.138 in] |

Dimensions

| | |
|-----------|-------------|
| Wire Size | 30 – 14 AWG |
|-----------|-------------|

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 105 °C[-40 – 221 °F] |
|-----------------------------|----------------------------|

Operation/Application

| | |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

Product Compliance

For compliance documentation, visit the product page on TE.com>

| | |
|---|--|
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (.6% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| 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 # 1-2342071-3

13POS HDR ST,HT, 3.5MM PITCH, TL 1.9MM



TE Part # 1-2342076-3

13POS HDR 90 DEG,HT,3.5MM PITCH, TL1.9MM

Customers Also Bought



TE Part #3-644488-3

13P MTA100 SHRD HDR F/L R/A SN



TE Part #6-2213766-9

AV19 DPL 3A POWER LED YELLOW 12V



TE Part #720788-8

EXTRCTION TOOL FOR MINI SPRING



TE Part #5-2176408-3

3560 5M6 5%



TE Part #EJ1953-000

06151413



TE Part #7-2176460-2

SMF 7W 1M0 5% Taped



TE Part #1-2319764-3

E STACK PIANO 6P G LONG TUBE PD OFF

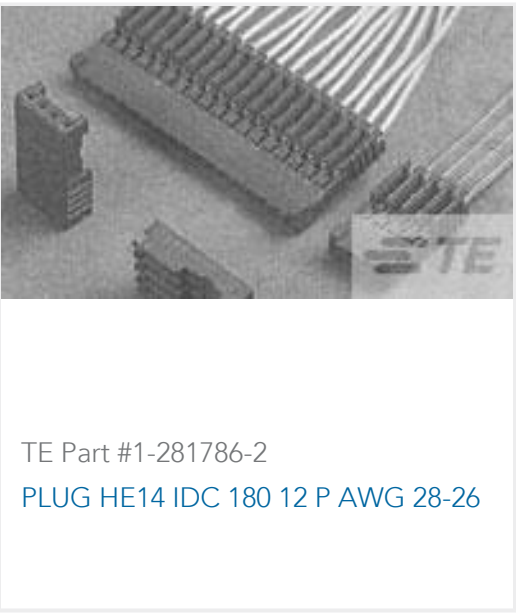


TE Part #1558671-8

T9GV1L24-48



TE Part #6-103325-5
[15 MODII HD SRRA B/A .100CL,LF](#)



TE Part #1-281786-2
[PLUG HE14 IDC 180 12 P AWG 28-26](#)

Documents

Product Drawings

[Str Plug, 3.5mm, Green, LH, 13](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1-1986371-3_A.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-1986371-3_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1986371-3_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG](#)

English

[LEFT_AND_RIGHT_HAND_PLUGS_3.5MM_AND_3.81MM_PITCH](#)

English

Agency Approvals

[UL](#)

English