



Terminals & Splices > Quick Disconnects

Quick Disconnect Terminal Type: **Tab**Wire Size: **.82 – 2.08 mm²**Mating Tab Width: **6.35 mm [.25 in]**Terminal Orientation: **Straight**

Features

Configuration Features

| | |
|-----------------------------------|---------------|
| Connection Capacity | Single |
| Compatible With Wire & Cable Type | Discrete Wire |

Contact Features

| | |
|--------------------------------|------------------|
| Quick Disconnect Terminal Type | Tab |
| Mating Tab Width | 6.35 mm [.25 in] |
| Terminal Orientation | Straight |
| Contact Base Material | Brass |
| Terminal Plating Material | Tin |
| Crimp Type | F-Crimp |
| Barrel Type | Open |

Termination Features

| | |
|-----------------------|--------------|
| Product Terminates To | Wire & Cable |
|-----------------------|--------------|

Mechanical Attachment

| | |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|



Dimensions

| | |
|--------------------------------------|------------------------------|
| Terminal Material Thickness | .79 mm[.031 in] |
| Product Length | 25.83 mm[1.015 in] |
| Compatible Insulation Diameter Range | 2.54 – 3.61 mm[.1 – .142 in] |
| Wire Size | .82 – 2.08 mm ² |

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Insulation Option | Uninsulated |
| Operating Temperature Range | -40 – 110 °C[-40 – 230 °F] |

Industry Standards

| | |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

Packaging Features

| | |
|--------------------|------------|
| Packaging Quantity | 2500 |
| Packaging Method | Strip/Reel |

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: JAN 2023 (233) 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 # 2-2266704-1
 OCEAN_2.0_Applicator-S-140F210F



TE Part # 2-2266704-2
 OCEAN_2.0_Applicator-S-140F210FA



TE Part # 2266704-1
 OCEAN_2.0_Applicator-S-140F210F



TE Part # 2266704-2
 OCEAN_2.0_Applicator-S-140F210FA



TE Part # 466707-4
 HDM SMPR140F210FK



TE Part # 466707-5
 HDM 5SMPR140F210F G



TE Part # 7-2266704-1
 OCEAN_2.0_Applicator-S-140F210F




TE Part # 7-2266704-2
 OCEAN_2.0_Applicator-S-140F210FA




KIT
 REPRESENTATION ONLY

TE Part # 7-2266704-7
 OCEAN_2.0_SPARE_PART_KIT-140F210F


Also in the Series | FASTIN-FASTON 250



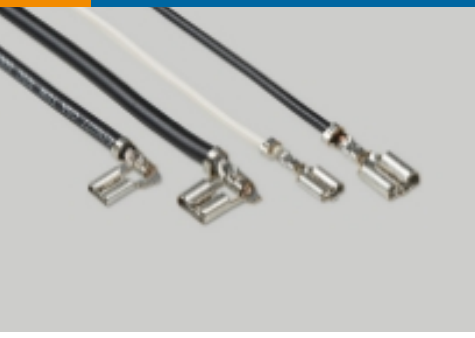
Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)

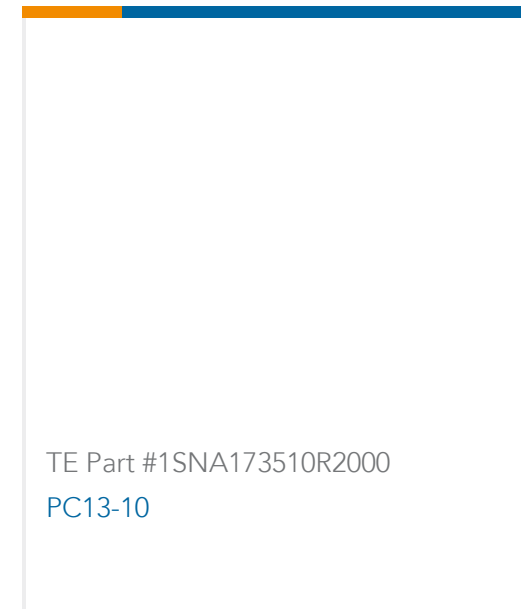
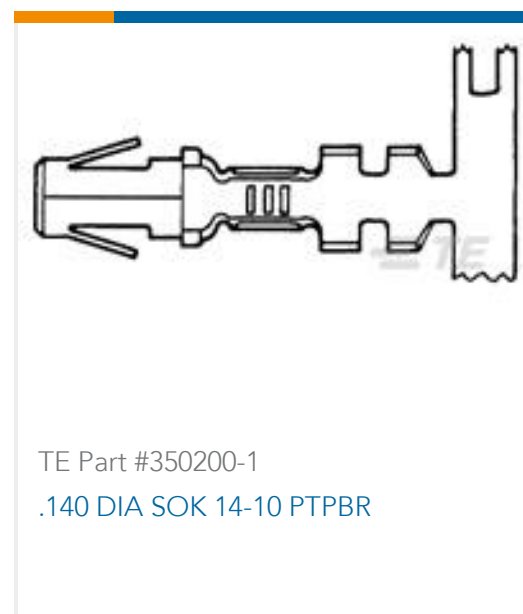


PCB Terminals(2)



Quick Disconnects(254)

Customers Also Bought



Documents

Product Drawings

[BLADE TAB 250 18-14AWG TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_640416-2_T_c-640416-2-t.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_640416-2_T_c-640416-2-t.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_640416-2_T_c-640416-2-t.3d_stp.zip](#)

English

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Datasheets & Catalog Pages



[FASTIN_FASTON_Product_Line](#)

English

[Product Specifications](#)

[Application Specification](#)

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[Special 250 Blade Terminal](#)

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[Product Environmental Compliance](#)

[MD_640416-2_01022018838_dmtec](#)

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