

61060-2 ✓ ACTIVE

FASTON | FASTON 110

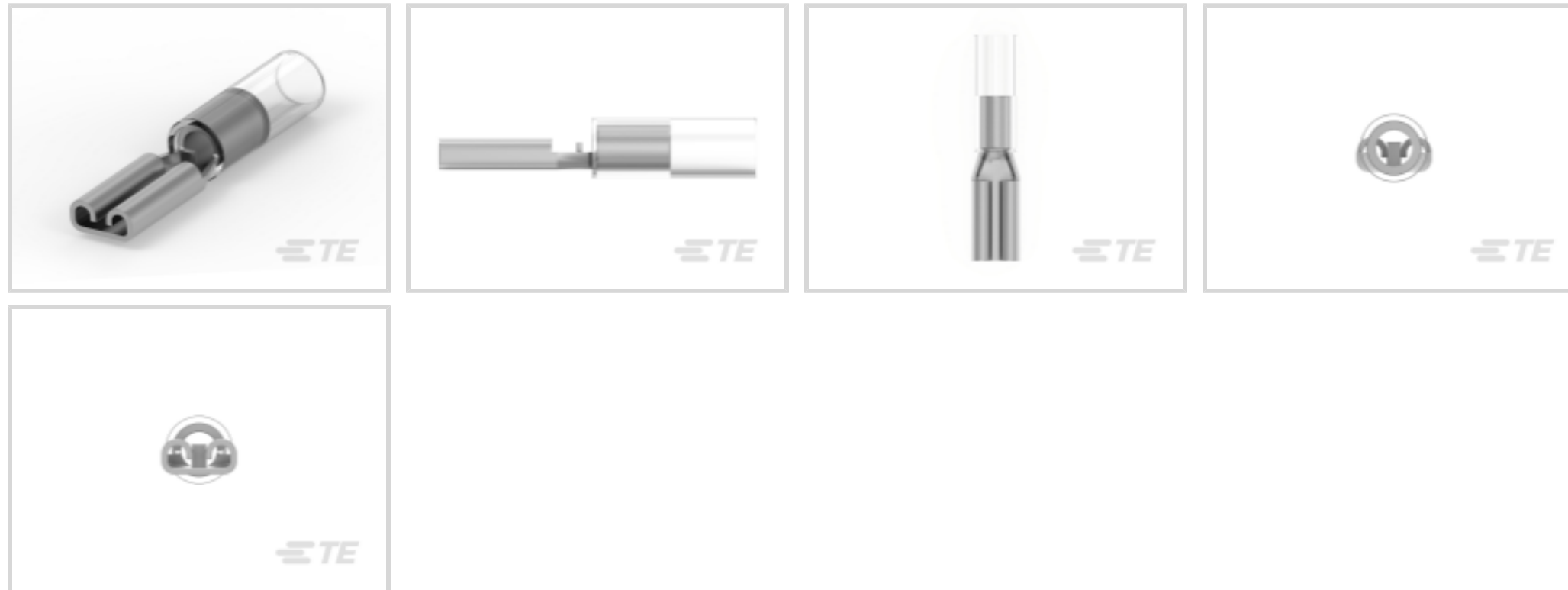
TE Internal #: 61060-2

Quick Disconnects, Receptacle, 22 – 18 AWG Wire Size, .26 – .96 mm² Wire Size, 509 – 1900 CMA Wire Size, Mating Tab Width .11 in [2.79 mm], FASTON 110

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Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **509 – 1900 CMA**

Mating Tab Width: **2.79 mm [.11 in]**

Features

Product Type Features

| | |
|-----------------|--------------|
| Terminates To | Wire & Cable |
| Wire Stop | Yes |
| Insertion Force | Normal |
| Sealable | No |

Configuration Features

| | |
|---------------------|--------|
| Connection Capacity | Single |
|---------------------|--------|

Electrical Characteristics

| | |
|---------------|-------|
| Voltage (Max) | 300 V |
|---------------|-------|

Body Features

| | |
|---------------------|-------|
| Insulation Material | Nylon |
|---------------------|-------|

Contact Features

| | |
|--------------------------------|------------------|
| Quick Disconnect Terminal Type | Receptacle |
| Mating Tab Width | 2.79 mm [.11 in] |
| Mating Tab Thickness | .51 mm [.02 in] |
| Terminal Orientation | Straight |



| | |
|---------------------------|-------------|
| Contact Base Material | Brass |
| Terminal Plating Material | Pre-Tin |
| Crimp Type | Compression |
| Barrel Type | Closed |

Mechanical Attachment

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

Dimensions

| | |
|--|-------------------|
| Accepts Wire Insulation Diameter Range | 2.54 mm[.1 in] |
| Receptacle Terminal Stock Thickness | .3 mm[.012 in] |
| Overall Length | 18.64 mm[.734 in] |
| Wire Size | 509 – 1900 CMA |

Usage Conditions

| | |
|-----------------------------|---------------------|
| Insulation Option | Partially Insulated |
| Operating Temperature Range | 105 °C[221 °F] |

Industry Standards

| | |
|---------------------------|----|
| RU (UL Component Program) | No |
| CSA Certified | No |

Packaging Features

| | |
|--------------------|------|
| Packaging Quantity | 5000 |
| Packaging Method | Reel |

Other

| | |
|--------------|-------|
| Barrel Color | Clear |
|--------------|-------|

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC |

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

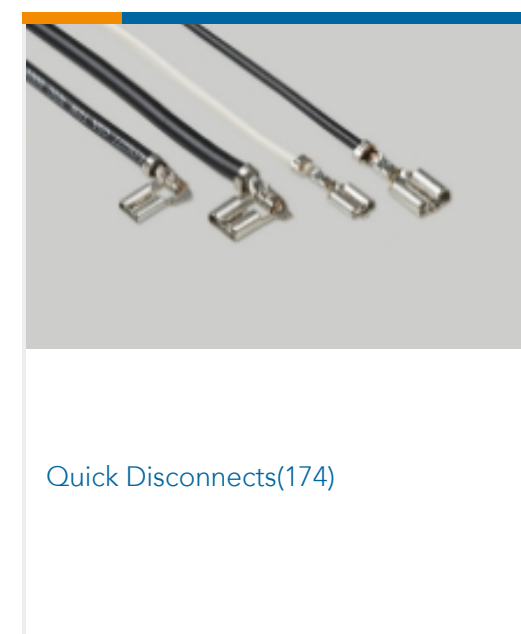
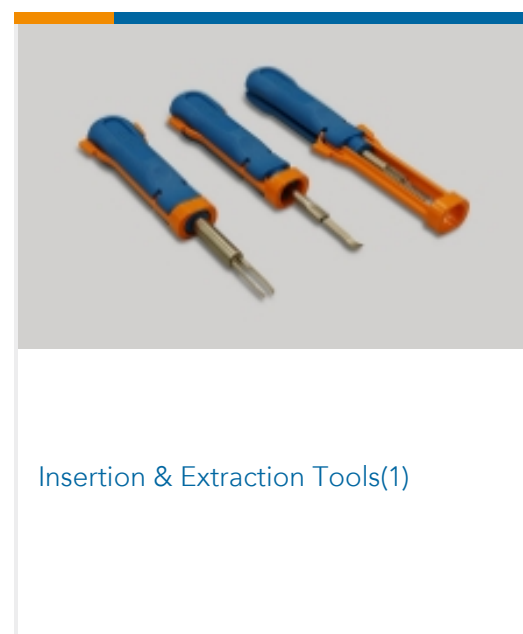
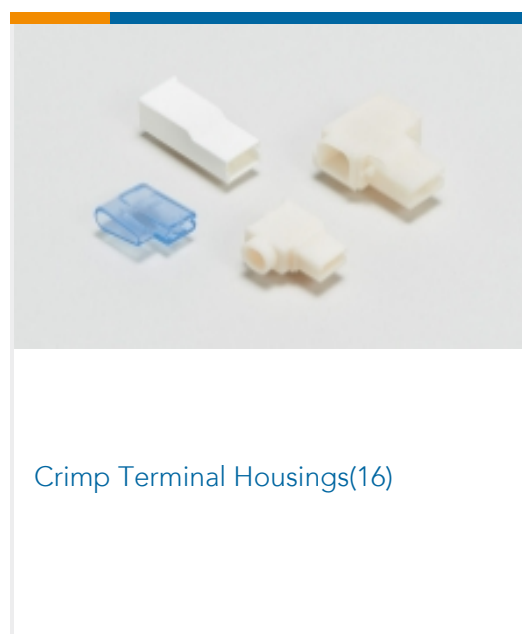
Solder Process Capability

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

Also in the Series | **FASTON 110**

Customers Also Bought



Documents

Product Drawings

[RECEPT, PIDG FASTON 22-18 110](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_61060-2_N1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_61060-2_N1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_61060-2_N1.3d_stp.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_61060-2_U.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61060-2_U.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61060-2_U.3d_stp.zip](#)

English



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Datasheets & Catalog Pages

[PIDG_FASTON](#)

English

[Ultra-Fast and Ultra Fast Plus](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[CSA Certificate](#)

English