

2-170823-8 ACTIVE

FASTON | FASTON 187

TE Internal #: 2-170823-8

Crimp Terminal Housings, Receptacle, Receptacle, 1 Position,
Straight, UL 94V-2, Natural, Soft PVC, -40 – 105 °C [-40 – 221 °F],
FASTON 187

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Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1
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Body Features

Primary Product Color	Natural
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without

Mechanical Attachment

Mating Alignment	Without
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Housing Features

Housing Material

Soft PVC

Dimensions

Product Length

14 mm [.55 in]

Compatible Insulation Diameter Range

1.8 mm [.071 in]

Usage Conditions

Operating Temperature Range

-40 – 105 °C [-40 – 221 °F]

Industry Standards

UL Flammability Rating

UL 94V-2

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2022
(223)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900
ppm.

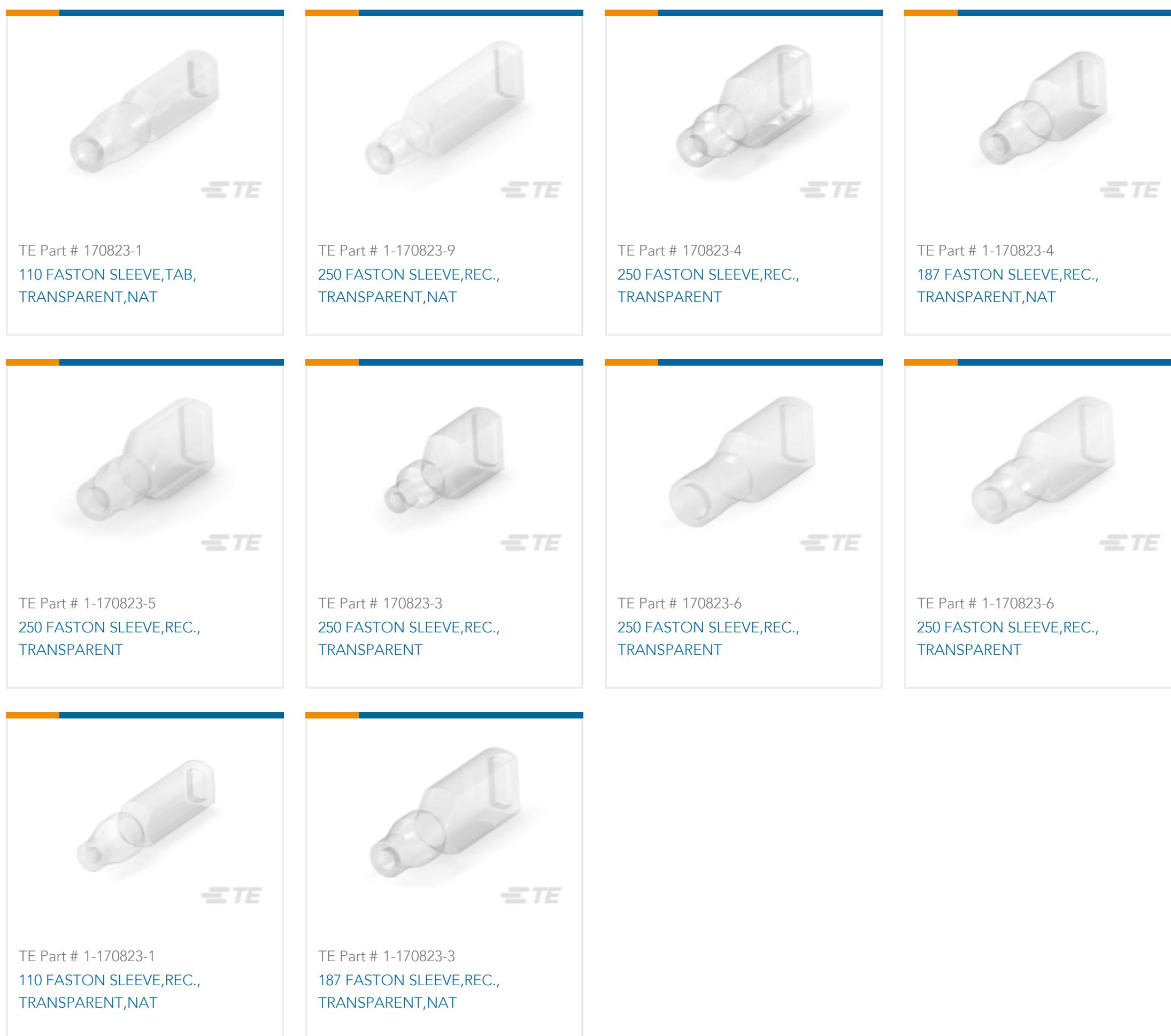
Solder Process Capability

Not applicable for solder process capability

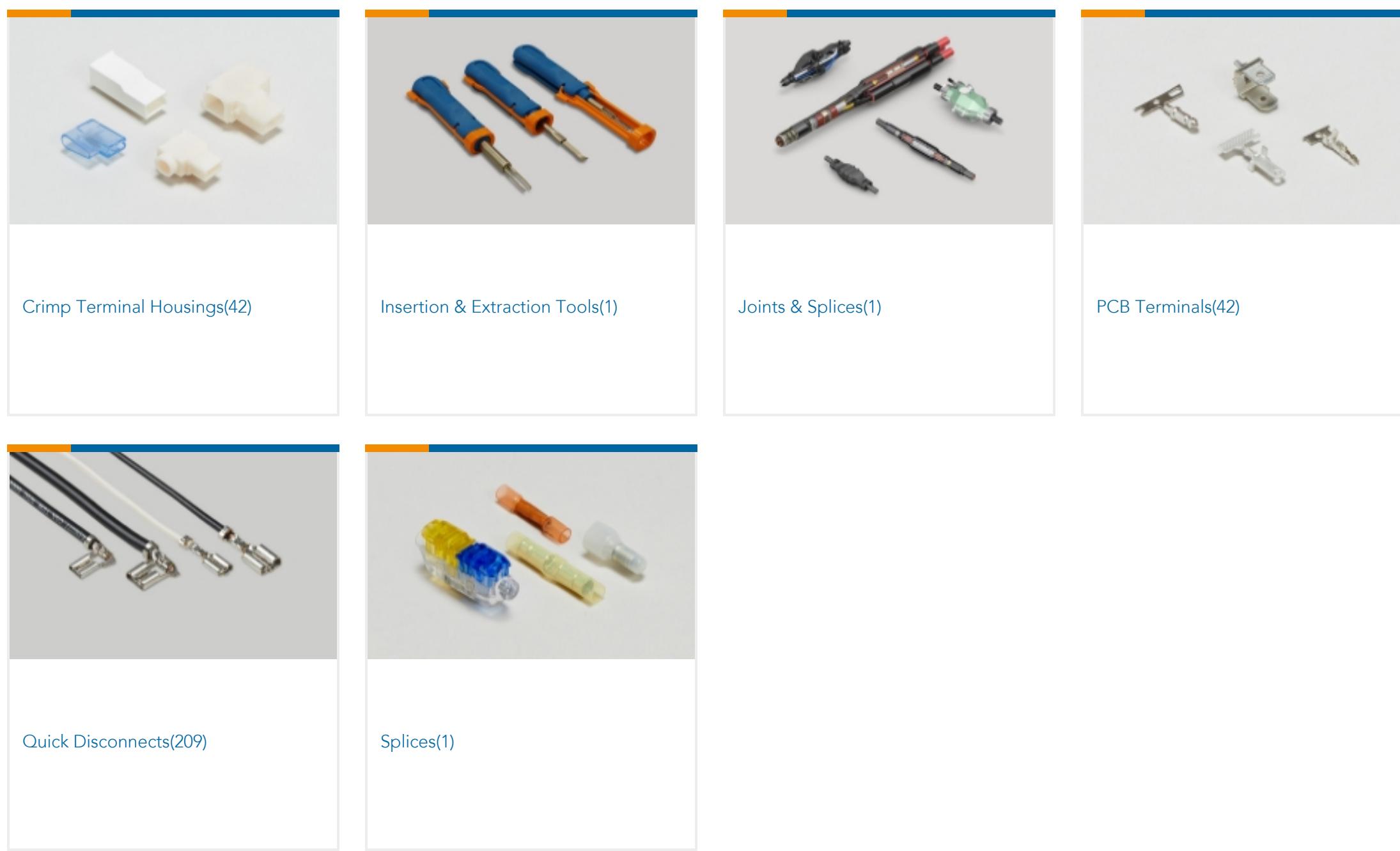
Product Compliance Disclaimer

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 187



Customers Also Bought



TE Part #NB07072001
 BATTU-12.7/6.1-A1-0-STK



TE Part #170823-1
 110 FASTON SLEEVE,TAB,
 TRANSPARENT,NAT



TE Part #4-6437630-6
 FTP0904=MINIATURE TOGGLE



TE Part #2238172-3
 187 FASTON,FLAG,REC.,24-14 AWG,
 TPBR



TE Part #2-1474654-4
 FSN-22A-30

Documents

Product Drawings

[187 FASTON SLEEVE,FLAG,REC.,TRANSPARENT](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-170823-8_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-170823-8_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-170823-8_F.3d_stp.zip](#)

English

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