

5-2307329-1 ACTIVE

HPF 1.2mm

TE Internal #: 5-2307329-1

4 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 4 mm [.157 in] Centerline, Sealable, Black, Wire & Cable, Power

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Connectors > Automotive Connectors > Automotive Housings > HPF 1.2, CONNECTOR HOUSING



Number of Positions: 4

Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: 1.2 mm [.047 in]

Connector System: Wire-to-Board, Wire-to-Wire

Centerline (Pitch): 4 mm [.157 in]

[All HPF 1.2, CONNECTOR HOUSING \(26\)](#)

Features

Industry Standards

IP Rating	IPX9K
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Compatible With Agency/Standards Products	LV214
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Dimensions

Product Width	30 mm[1.18 in]
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Product Length	19 mm[.75 in]
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Connector Height	24.3 mm[.956 in]
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Mechanical Attachment

Strain Relief	Without
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Terminal Position Assurance	Yes
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Mating Alignment Type	Keyed
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Mating Alignment	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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Other

Serviceable	Yes
Connector Position Assurance Capable	Yes
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	A

Housing Features

Housing Material	PA
Centerline (Pitch)	4 mm [.157 in]

Contact Features

Contact Size	1.2mm
Contact Type	Receptacle
Mating Tab Width	1.2 mm [.047 in]
Contact Current Rating (Max)	15 A

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board, Wire-to-Wire
Sealable	Yes
Primary Locking Feature	On the Terminal
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Blank Cavity Position	0
Number of Positions	4
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V
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Usage Conditions

Operating Temperature (Max)	150 °C[302 °F]
Operating Temperature Range	-40 – 150 °C[-40 – 302 °F]

Operation/Application

Circuit Application	Power
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Product Compliance

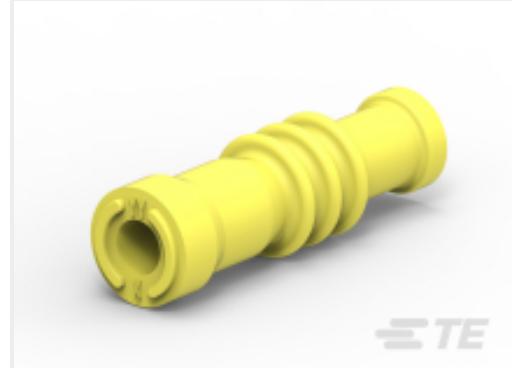
For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 reviewed for solder process capability

Product Compliance Disclaimer

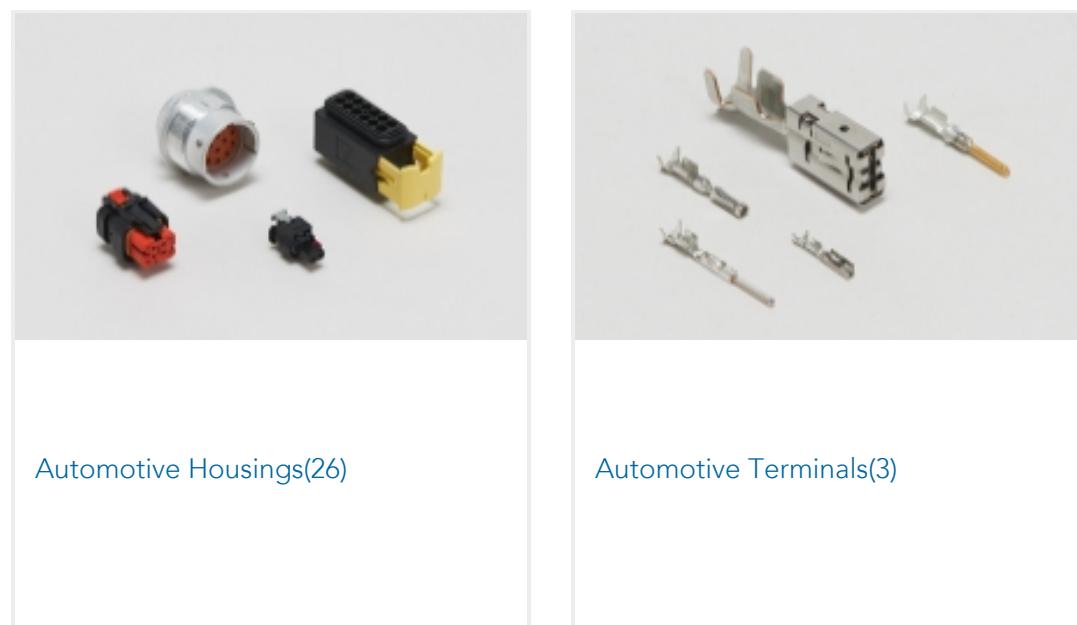
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

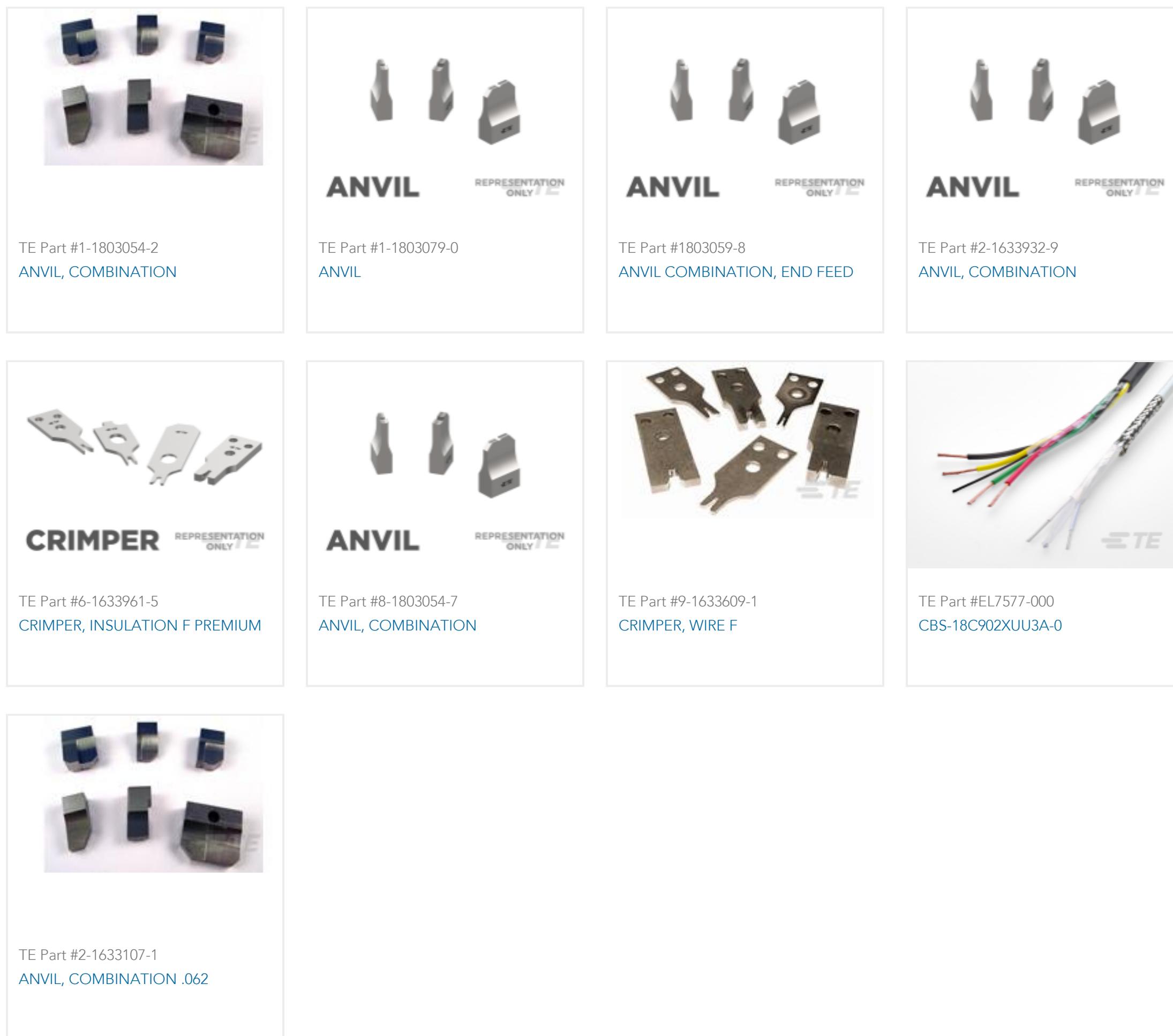
			
TE Part # 2297816-1 SINGLE WIRE SEAL,HPF 1.2,RUBBER	TE Part # 2297819-1 SINGLE WIRE SEAL,HPF 1.2,RUBBER	TE Part # 2297818-1 SINGLE WIRE SEAL,HPF 1.2,RUBBER	TE Part # 1-1564559-1 4POS, MCON 1.2 LL TAB SEALED COD A



Also in the Series | HPF 1.2mm



Customers Also Bought



Documents

Product Drawings

[4POS,HPF 1.2,REC HSG ASSY,SLD](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_5-2307329-1_A.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_5-2307329-1_A.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_5-2307329-1_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English