

1-2366768-1 ✓ ACTIVE

AMP | Heavy Duty Sealed Connector Series

TE Internal #: 1-2366768-1

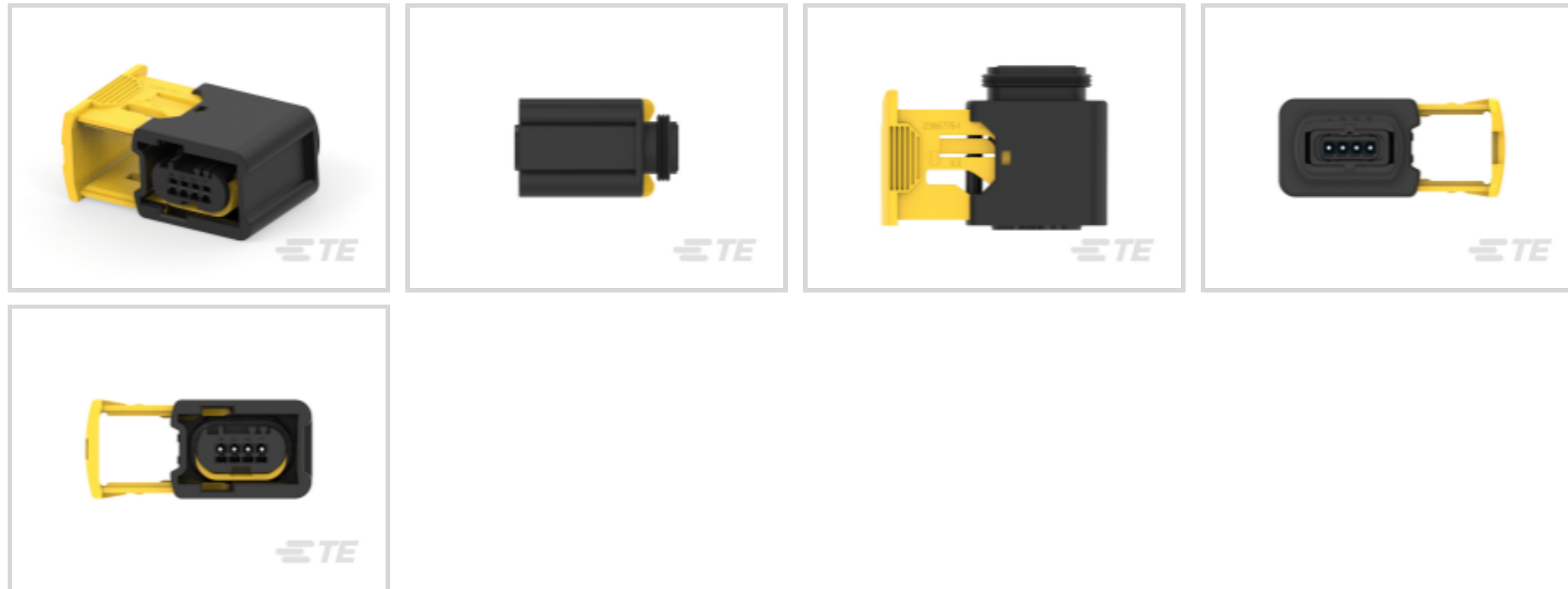
Housing for Female Terminals, Wire-to-Wire, 4 Position, .098 in [2.5 mm] Centerline, Sealable, Black, Signal, -104 – 284 °F [-40 – 140 °C],

Key A

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Housings > Heavy Duty Sealed Connector Series Housings



Connector & Housing Type: **Housing for Female Terminals**

Mating Tab Width: **1.2 mm [.047 in]**

Connector System: **Wire-to-Wire**

Number of Positions: **4**

Centerline (Pitch): **2.5 mm [.098 in]**

[All Heavy Duty Sealed Connector Series Housings \(204\)](#)

Features

Product Type Features

Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	Clean Body

Configuration Features

Number of Positions	4
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	32 V
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Body Features



Primary Product Color	Black
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Connector & Keying Code	A
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Contact Features

Contact Type	Receptacle
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Mating Tab Width	1.2 mm[.047 in]
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Contact Current Rating (Max)	16 A
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Housing Features

Centerline (Pitch)	2.5 mm[.098 in]
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Usage Conditions

Operating Temperature (Max)	140 °C[284 °F]
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Operating Temperature Range	-40 – 140 °C[-104 – 284 °F]
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Operation/Application

Circuit Application	Signal
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Other

Connector Position Assurance Capable	Yes
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2023 (233) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not reviewed for solder process capability
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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 # CAT-H3399-B128
Heavy Duty Sealed Connector Series Backshells



TE Part # 1452426-1
EXTRACTION TOOL



TE Part # CAT-M4595-T273
MCON Receptacle and Tab




TE Part # 2-2366768-1
4POS,MCON 1.2,REC HSG ASSY,COD B




TE Part # 3-1579018-8
UNLOCK TOOL


Also in the Series | Heavy Duty Sealed Connector Series




Automotive Connector Caps & Covers (25)



Automotive Housings(207)



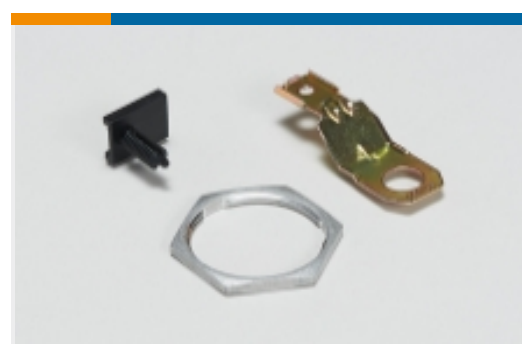
Automotive Seals & Cavity Plugs(5)



Data Connectivity Headers(2)



Data Connectivity Housings(18)



Other Automotive Connector Accessories(34)



PCB Headers & Receptacles(1)

Customers Also Bought

 <p>TE Part #5-967616-2 6POS MQS REC SEALED COD B</p>	<p>TE Part #1-2344408-1 9POS,CHARGE INLET ASSY, CHADEMO</p>	<p>TE Part #2208849-6 COVER FAM. SEAL MCON 1.2 CB, 12POS</p>	<p>TE Part #2292290-1 HPF 1.2 CONTACT DS-FINISH 0.50FLR</p>
<p>TE Part #2292291-1 HPF 1.2 CONTACT DS-FINISH 0.75- 1.00FLR</p>	<p>TE Part #2328041-1 PERIPHERAL SEAL,CHADEMO</p>	<p>TE Part #2330899-7 DIA 1.5MM,TERMINAL,SWS,CB,AG GRAPHITE</p>	 <p>TE Part #2332128-1 FAMILY SEAL,HV,2X95QMM</p>
<p>TE Part #2342944-7 DIA 9MM,TERMINAL,SWS,CB,ASSY</p>	<p>TE Part #2344703-2 STRAIN RELIEF, AC</p>		

Documents

Product Drawings

4POS,MCON 1.2,REC HSG ASSY,COD A

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-2366768-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2366768-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2366768-1_A.3d_stp.zip](#)

English

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Product Specifications

1-2366768-1

Housing for Female Terminals, Wire-to-Wire, 4 Position, .098 in [2.5 mm] Centerline,
Sealable, Black, Signal, -104 – 284 °F [-40 – 140 °C], Key A



Application Specification

English