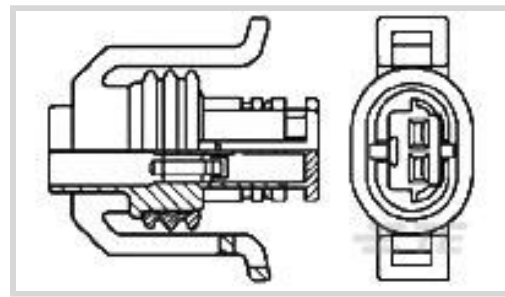




Connectors > Automotive Connectors > Connector Housings



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

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

Number of Positions: **2**

Centerline (Pitch): **3.5 mm [.137 in]**

Sealable: **Yes**

Features

Product Type Features

Connector & Housing Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V
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Body Features

Body Material	PA
Primary Product Color	Black

Contact Features

Contact Size	1.5mm
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Mechanical Attachment

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Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	3.5 mm [.137 in]
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Usage Conditions

Operating Temperature (Max)	105 °C [221 °F]
Operating Temperature Range	-30 – 105 °C [-22 – 221 °F]

Operation/Application

Circuit Application	Signal
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Other

Connector Position Assurance Capable	No
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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: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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 # 282438-1
MINI MIC SRS REC CONT HYBRD



TE Part # 444041-2
HSG 2 POSN MULTI LO




TE Part # 444042-1
SPACER 2P, MULTILOC

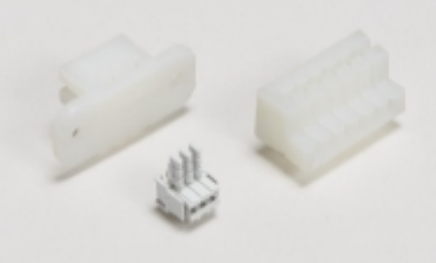


TE Part # 444060-2
CONNECTOR SEAL 2 PO

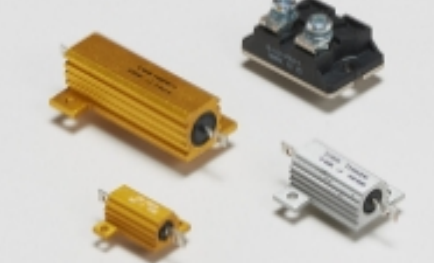
Also in the Series | CGS HS



Automotive Housings(2)



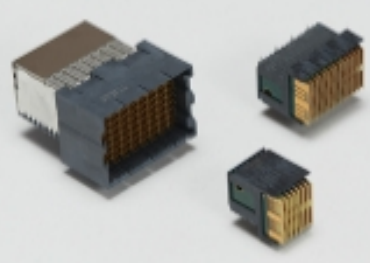
Card Edge Connector Housings(2)



Chassis Mount Resistors(535)




FFC Connectors(1)




High Speed Backplane Connectors(11)



Plug & Socket Lighting Connector Accessories(1)



RJ45 Connectors(1)



Wire-to-Board Connector Assemblies & Housings(2)

Customers Also Bought



TE Part #881719-1
FASTIN FASTON 110 TAB 0.5-1.0
MM2 BR



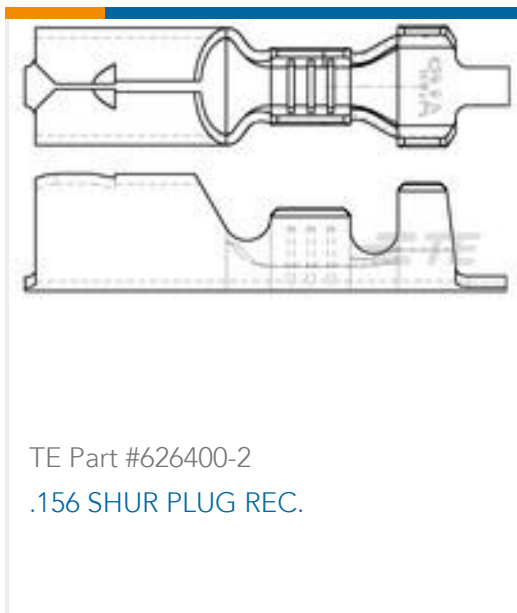
TE Part #282438-1
AMP SUPERSEAL 1.5MM,
RECEPTACLE AND TAB



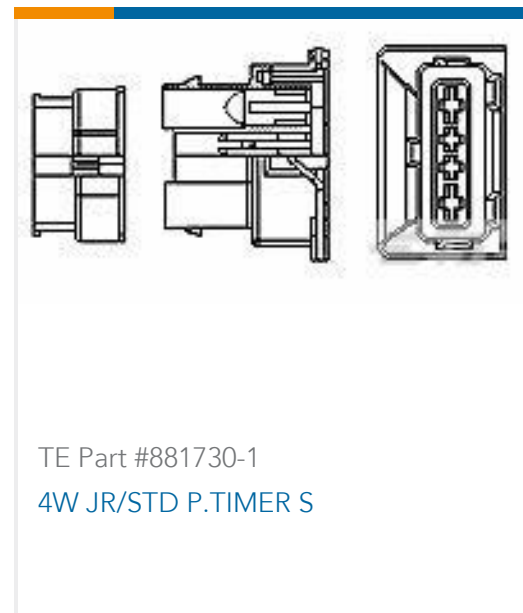
TE Part #964284-2
JPT A REC 2.8 Contact SRC Sn



TE Part #735075
250 FASTON HSG. REC. 1P CLEAR



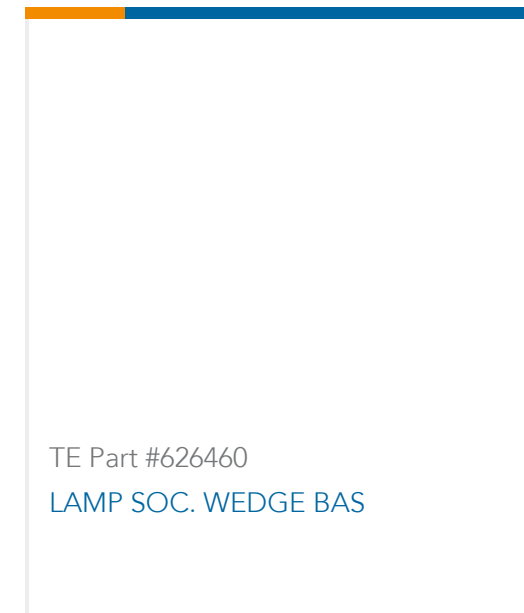
TE Part #626400-2
.156 SHUR PLUG REC.



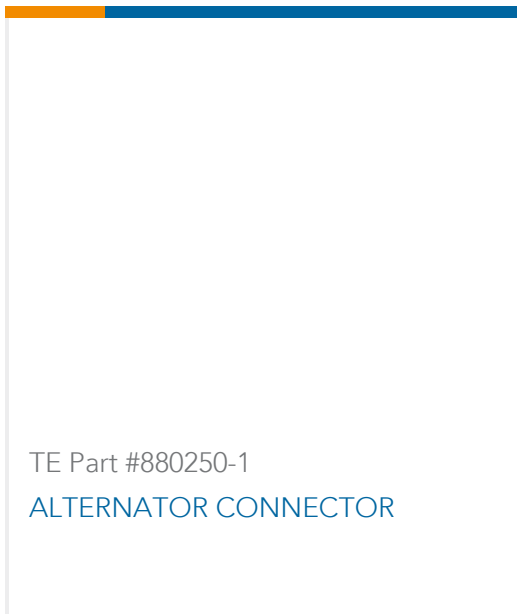
TE Part #881730-1
4W JR/STD P.TIMER S



TE Part #444077-2
STRAIGHT CRIMPED CO



TE Part #626460
LAMP SOC. WEDGE BAS



TE Part #880250-1
ALTERNATOR CONNECTOR

Documents

CAD Files

Customer View Model

[ENG_CVM_444040-2_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_444040-2_E.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_444040-2_E.2d_dxf.zip](#)

English

3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Product Specification

English

AMP Supersealed Connector 3,5 mm Pitch

English