



Connectors > Rectangular Connectors > Rectangular Connector Housings



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

Number of Positions: **4**

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

Number of Rows: **1**

Housing Material: **PBT GF**

Features

Electrical Characteristics

Operating Voltage	90 VDC
-------------------	--------

Identification Marking

Circuit Identification Feature	With
--------------------------------	------

Dimensions

Product Width	20.4 mm[.803 in]
Product Length	19.35 mm[.762 in]
Connector Height	6.35 mm[.249 in]

Industry Standards

Compatible With Agency/Standards Products	C22.2 No. 182.3-M1987, UL, CSA
UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	UL E28476
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

--	--



Packaging Method	Loose Piece
------------------	-------------

Housing Features

Housing Color	Black
Centerline (Pitch)	4 mm[.157 in]
Housing Material	PBT GF

Product Type Features

Connector System	Wire-to-Board
Connector & Housing Type	Hermaphroditic
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	4
Number of Rows	1

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
-------------------------	----------------------------

Usage Conditions

Operating Temperature Range	-40 – 221 °C[-40 – 221 °F]
-----------------------------	----------------------------

Operation/Application

Circuit Application	Power & Signal
---------------------	----------------

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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



TE Part # 2213374-1
Blade Contact, gold plated



TE Part # 1-2213617-2
HERM BLADE & RCPT,LATCH, POST, SEL GOLD

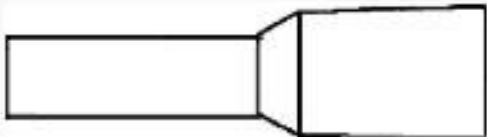


TE Part # 2213373-1
Socket Contact, gold plated

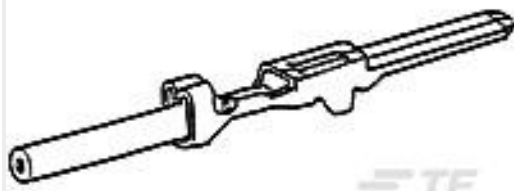


TE Part # 2058302-1
Socket Contact

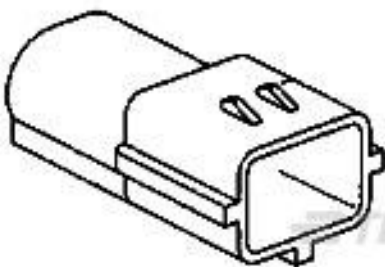
Customers Also Bought




TE Part #1-966067-6
FER,WIRE,PL SLV,2.50/14,L8,BLUE,LP



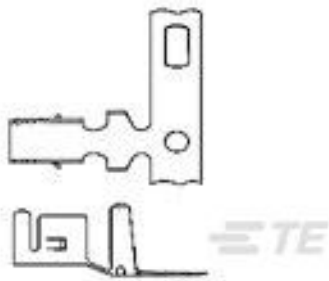
TE Part #173645-1
070 TAB CONT 16-20



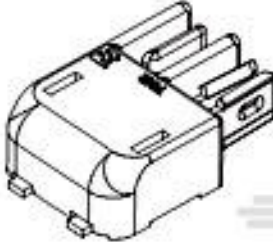
TE Part #174354-2
070 ECONOSEAL MARK-2 CAP 2P




TE Part #770250-1
UMNL II PIN PTPBR LP 20-14




TE Part #3-770060-1
MINI AMP-IN PTLP/PHBZ



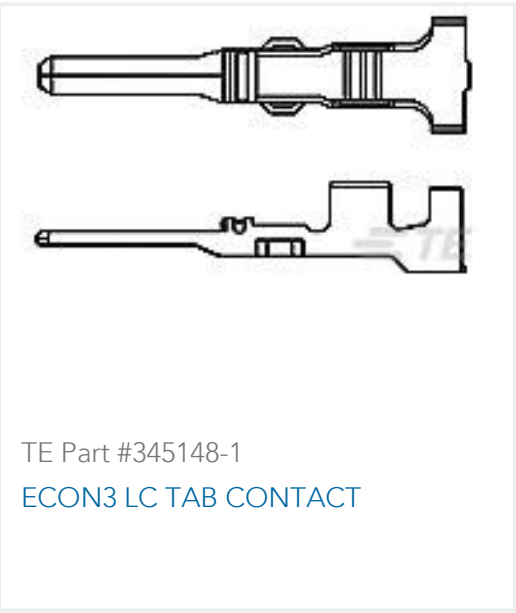
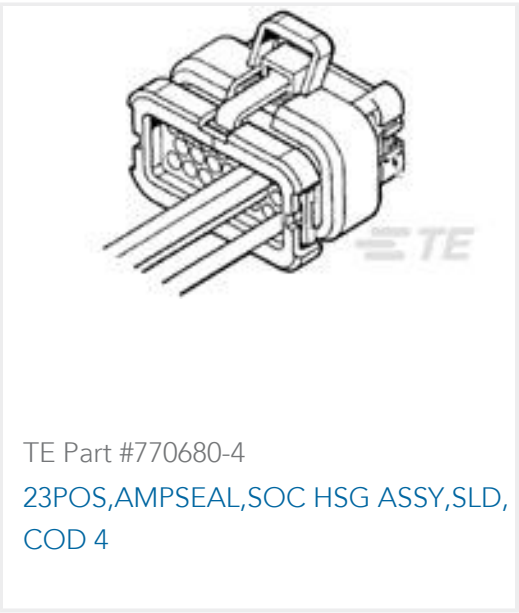
TE Part #2058703-2
Herm Blade& Recp Assy, 4 Pos,Latch



TE Part #770678-1
SEAL PLUG, AMPSEAL



TE Part #163303-6
MATE-N-LOK PIN



Documents

Product Drawings

WTB HOUSING, 4 POS, BLACK

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-2058299-2_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2058299-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2058299-2_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

Hermaphroditic Connectors with Select Gold Plating Flyer

Hermaphroditic Connectors with Select Gold Plating Flyer

English

HERMAPHRODITIC_WIRE-TO-BOARD_AND_BOARD-TO-BOARD

HERMAPHRODITIC_WIRE-TO-BOARD_AND_BOARD-TO-BOARD

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English