1438426-3 ✔ ACTIVE

**AMP** | **AMP 0.64 Connector System**
TE Internal #: 1438426-3
Wire-to-Wire, 2 Position, .1 in [2.54 mm] Centerline, Sealable, Gray, Signal, Cable Mount (Free-Hanging), Key B, AMP 0.64 Connector System

View on TE.com >

Connectors > Automotive Connectors > Automotive Housings
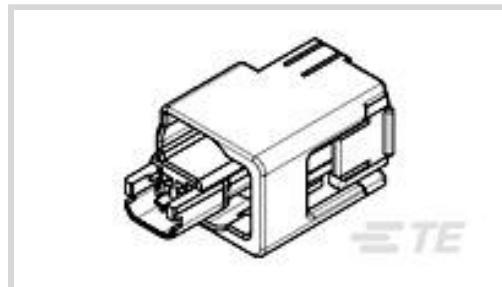
Connector System: **Wire-to-Wire**

Number of Positions: **2**

Centerline (Pitch): **2.54 mm [.1 in]**

Sealable: **Yes**

Mating Tab Width: **.64 mm [.025 in]**

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Sealable	Yes

Configuration Features

Number of Positions	2
Number of Rows	1

Body Features

Primary Product Color	Gray
Connector & Keying Code	B

Contact Features

Contact Size	.64mm
Mating Tab Width	.64 mm[.025 in]

Mechanical Attachment

Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With

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Mount (Free-Hanging), Key B, AMP 0.64 Connector System

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon 6/6 GF35
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Connector Height	35.3 mm[1.389 in]
Product Width	16.45 mm[.648 in]
Product Length	20.61 mm[.811 in]

Operation/Application

Circuit Application	Signal

Industry Standards

Compatible With Agency/Standards Products	SAE/USCAR-2
UL Flammability Rating	UL 94HB

Packaging Features

Packaging Quantity	25
Packaging Method	Package

Other

Connector Position Assurance Capable	Yes

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

Wire-to-Wire, 2 Position, .1 in [2.54 mm] Centerline, Sealable, Gray, Signal, Cable Mount (Free-Hanging), Key B, AMP 0.64 Connector System

Compatible Parts

TE Part # 638551-3
CONTACT,FEMALE,0.64MM,SN,18-20
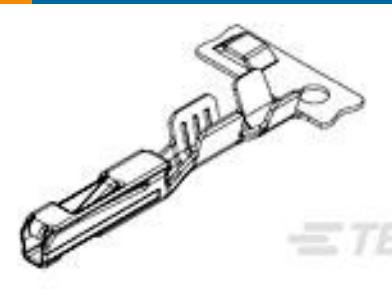
TE Part # 1326028-3
0.64MM FEMALE CONTACT,AU,18-20
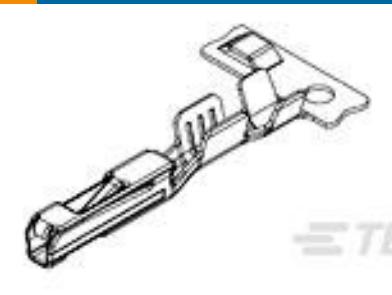
TE Part # 1326028-5
.64MM FEM CONT,AU,18-20,FORMED

TE Part # 638551-1
CONTACT,FEMALE,0.64MM,SN,18-20
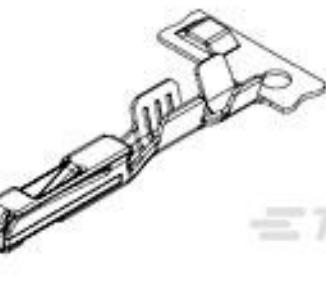
TE Part # 1326028-2
0.64MM FEMALE CONTACT,AU, 22AWG

TE Part # 638551-4
CONTACT,FEMALE,0.64MM,SN,22
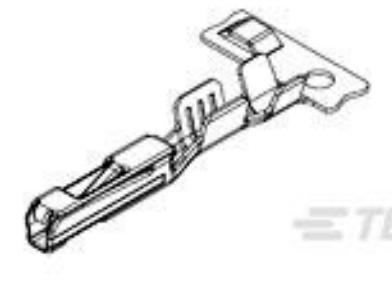
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0.64MM FEMALE CONTACT,AU,18-20

TE Part # 638551-2
CONTACT,FEMALE,0.64MM,SN,22
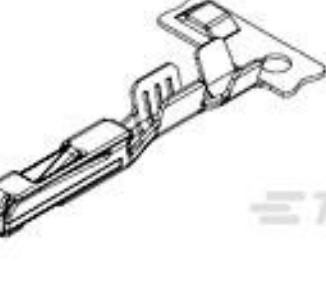
TE Part # 1326028-4
0.64MM FEMALE CONTACT,AU, 22AWG

TE Part # 1326028-6
0.64MM FEMALE CONTACT,AU, 22AWG
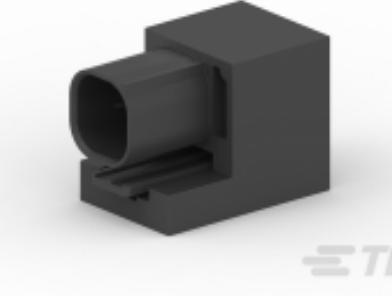
TE Part # 1326525-2
SEAT POS SENSOR ASSY, GENERAL SALES

TE Part # 638481-2
PLUG,INNER HSG, 2POS KEY B

TE Part # 638485-4
PLUG OUTER HSG,2POSN

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Mount (Free-Hanging), Key B, AMP 0.64 Connector System

## Also in the Series | AMP 0.64 Connector System

Automotive Connector Caps & Covers
(17)
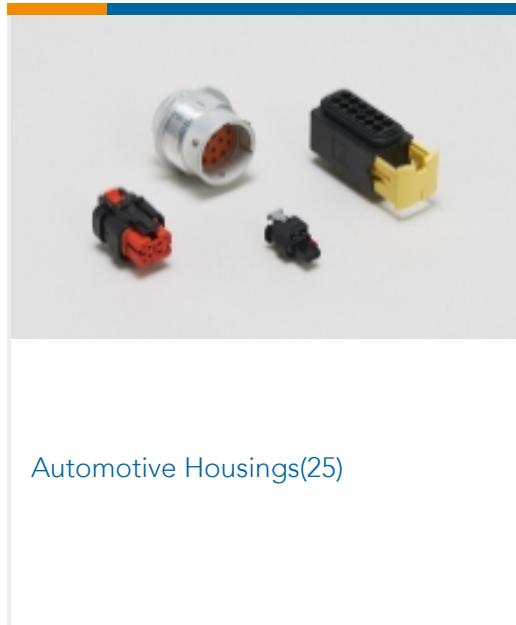
Automotive Housings(25)
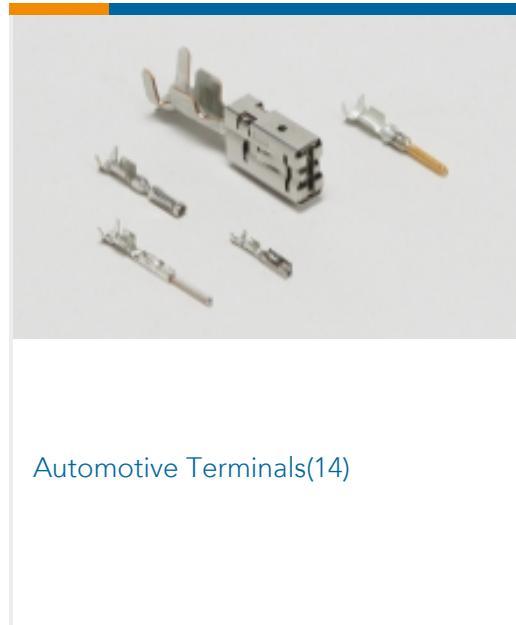
Automotive Terminals(14)
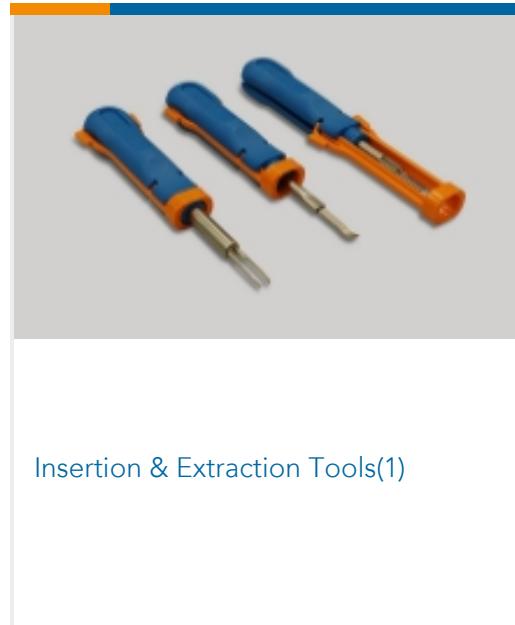
Insertion & Extraction Tools(1)
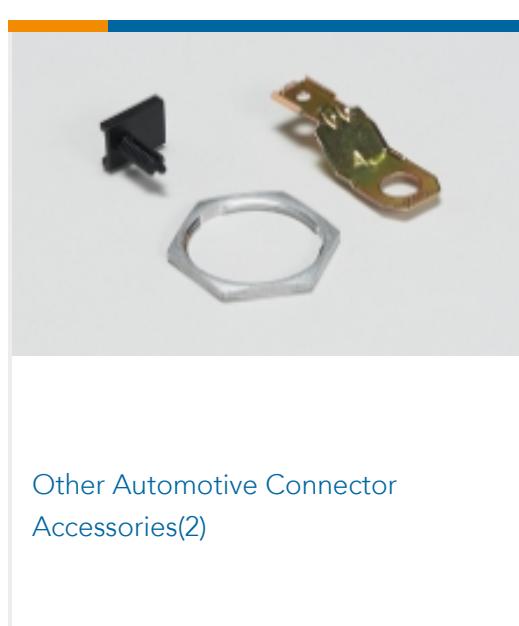
Other Automotive Connector
Accessories(2)

PCB Headers & Receptacles(30)

Customers Also Bought
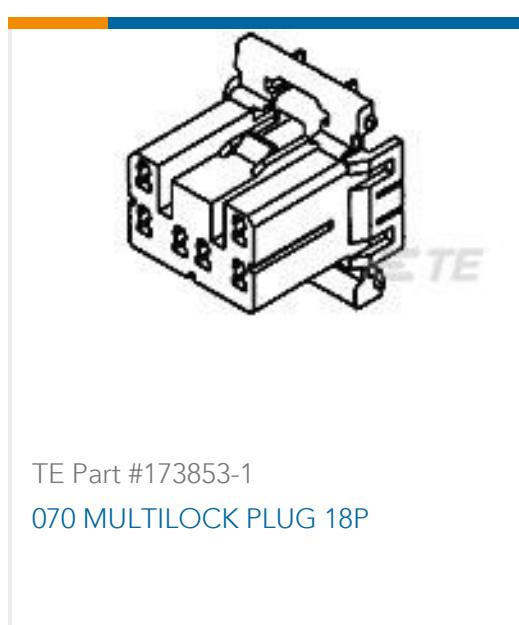
TE Part #173853-1
070 MULTILOCK PLUG 18P
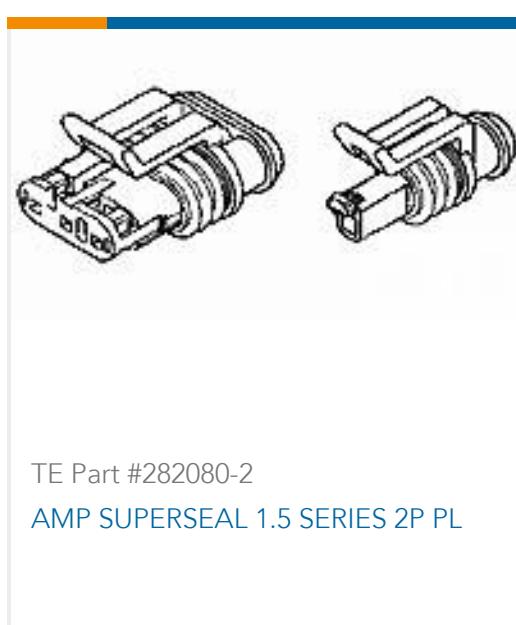
TE Part #282080-2
AMP SUPERSEAL 1.5 SERIES 2P PL

TE Part #2-1718333-1
2POS MQS REC COD B

TE Part #2-1419158-8
INLINE CONN.MALE22P
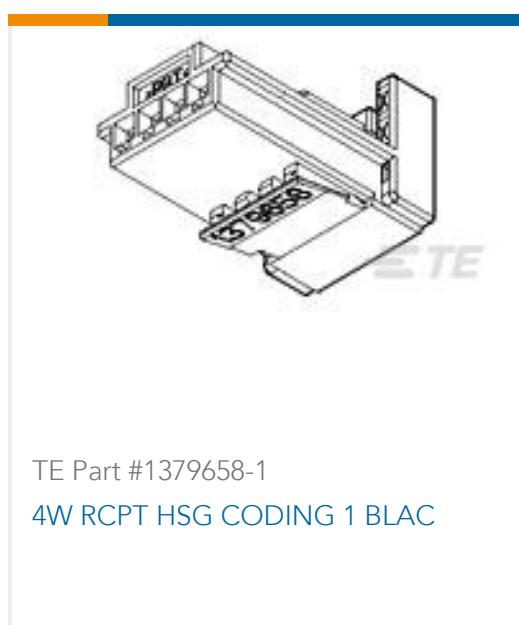
TE Part #1379658-1
4W RCPT HSG CODING 1 BLAC

TE Part #1379218-2
COVER FOR 5W MPQ+MQS HSG

TE Part #1924136-2
Carrier, 26P Generation Y, 52P Conn

TE Part #1379218-1
COVER FOR 5W MPQ+MQS HSG

TE Part #1-1452839-5
24 POS FEMALE HSG ASSY

TE Part #1-2035077-1
PLUG HSG, 4 POSN HYBRID 0.64/2.8

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Mount (Free-Hanging), Key B, AMP 0.64 Connector System

Documents

Product Drawings

0.64MM, 2POSN SEALED PLUG, GRA

English

CAD Files

Customer View Model

ENG_CVM_CVM_1438426-3_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1438426-3_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1438426-3_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Instruction Sheets

Instruction Sheet (U.S.)

English