776464-2 ✔ ACTIVE

AMP | AMPSEAL

TE Internal #: 776464-2

Backshell, PBT GF, 23 Position, AMPSEAL

View on TE.com >

Connectors > Connector Accessories > Connector Backshells > AMPSEAL Backshells





Connector Backshell Product Type: **Backshell**

Primary Product Material: **PBT GF**

Number of Positions: **23**

Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

All AMPSEAL Backshells (5)

Features

Product Type Features

Connector Backshell Product Type	Backshell

Configuration Features

Number of Positions	23

Body Features

Cable Exit Angle	180°
Primary Product Color	Gray
Primary Product Material	PBT GF

Usage Conditions

Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

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: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

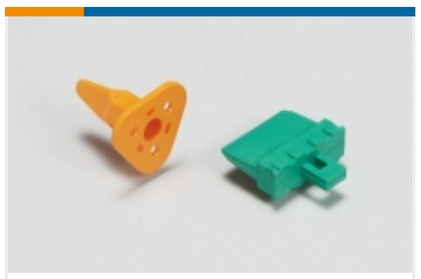
Product Compliance Disclaimer

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

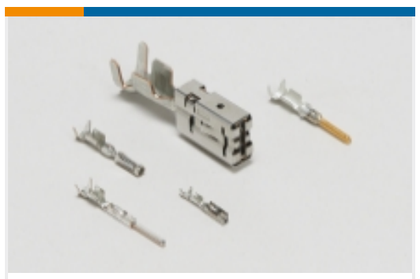
TE Part # CAT-AM78-CH8172
AMPSEAL Receptacle Housings

Also in the Series | AMPSEAL



Automotive Connector Locks & Position Assurance(1)

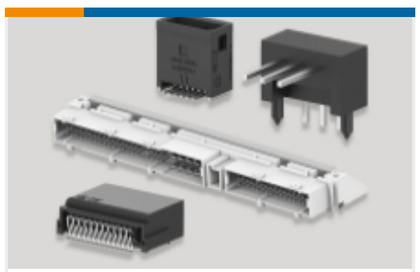
Automotive Housings(31)



Automotive Terminals(8)

Connector Backshells(5)

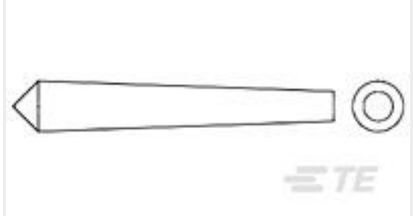
Connector Seals & Cavity Plugs(1)



PCB Headers & Receptacles(116)

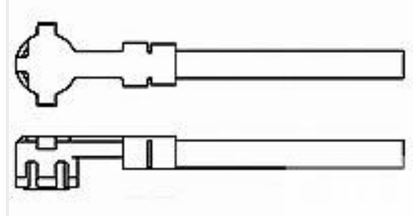
Customers Also Bought

TE Part #1-480704-2
06P UMNL PLUG HSG RED



TE Part #770678-1
SEAL PLUG, AMPSEAL

TE Part #61971-1
110 FASTON FLAG REC 22-18 AWG TPBR



TE Part #1064542-1
9960 2510 24

TE Part #2040594-6
SEAL CAP HSG 12P, AMPSEAL16 SE

TE Part #2389807-1
STRAIN RELIEF,35 POSITION AMPSEAL

TE Part #7-1618391-4
LEV200ABNAA=RELAY, SPST-NO

TE Part #600429N006
RD16A14-12-S8CS051/2

TE Part #2384882-1
CURRENT SENSOR 350A FOR LUCID

Documents

Product Drawings

STRAIN RELIEF,23 POSITION AMPSEAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_776464-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_776464-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_776464-2_D.3d_stp.zip

English

Datasheets & Catalog Pages

AMPSEAL Connector Catalog

English

ICT Terminals and Connectors Catalogue

English

Product Specifications

Application Specification

English