



enetSEAL+ | enetSEAL+

TE Internal #: 2325106-1

2 Position Housing, Housing for Male Terminals, Wire-to-Wire, 2.54 mm [.1 in] Centerline, Sealable, Black, Printed Circuit Board, enetSEAL+

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Connectors > Automotive Connectors > Automotive Housings > enetSEAL+ Ethernet Connector Housings



Number of Positions: 2

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

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

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

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

[All enetSEAL+ Ethernet Connector Housings \(8\)](#)

Features

Product Type Features

Connector Shape	Rectangular
Mixed & Hybrid Connector	No
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V, 24 V
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Body Features

Primary Product Color	Black
Connector & Keying Code	A-A

Contact Features

Contact Size	1.2mm
Contact Type	Tab
Mating Tab Width	1.2 mm[.047 in]

Mechanical Attachment

Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Usage Conditions

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

Operation/Application

Circuit Application	Power & 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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

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-AI5-EA
enetSEAL+ Ethernet Connector
Accessories




TE Part # CAT-AI5-EH
enetSEAL+ Ethernet Connector
Housings

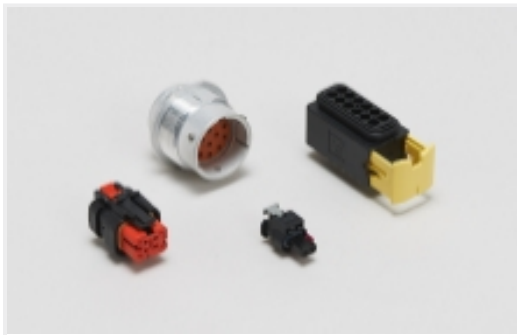
Also in the Series | enetSEAL+




Automotive Connector Caps & Covers
(1)



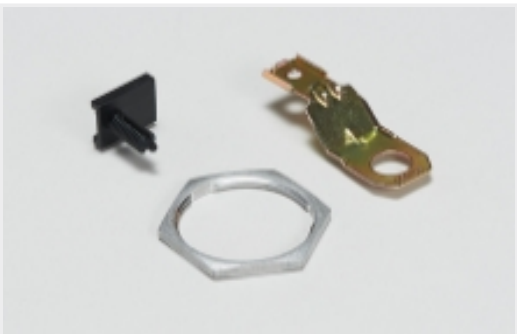
Automotive Headers(4)



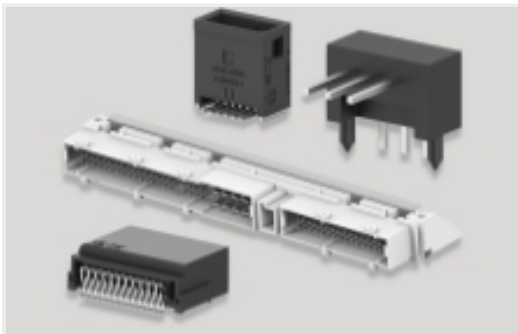
Automotive Housings(4)




Infotainment & Multimedia Cable
Assemblies(8)



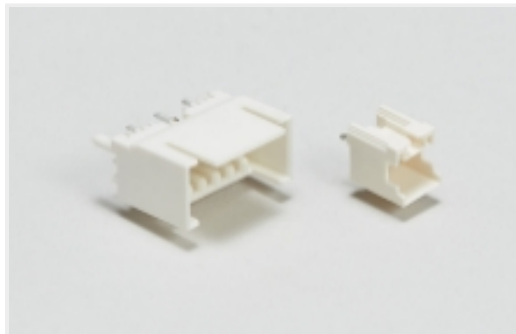
Other Automotive Connector
Accessories(3)



PCB Headers & Receptacles(4)



Rectangular Power Connectors(4)



Wire-to-Board Headers & Receptacles
(4)

Customers Also Bought





TE Part #CAT-AI5-EA
enetSEAL+ Ethernet Connector
Accessories



TE Part #2-1904131-6
V23134A3052X540-EV-CBOX



TE Part #2298173-1
DT04-08PA-P089, REC, 8P GRY,
BUSBAR,3X2,A



TE Part #2375997-2
DT04-08PB-P093,REC,8P BLK,BUSBAR
G,4X2,B



TE Part #2138852-1
MOUNTING CLIP, 5MM PANEL,
AMPSEAL 16 HL



TE Part #CAT-AI5-EH
enetSEAL+ Ethernet Connector
Housings

TE Part #2377433-1
HDP SIZE 24 RECP, 91P, 120 OHM
RESISTOR

Documents

Product Drawings

ADAPTER,2POS,1.2X0.6,PIN HSG ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2325106-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2325106-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2325106-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

DATA CONNECTIVITY SOLUTIONS

English

Product Specifications

Application Specification

English