174985-7 ✔ ACTIVE

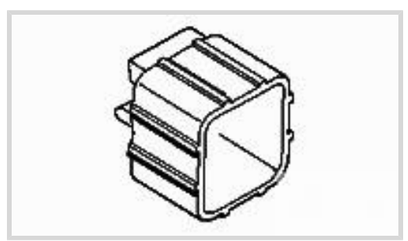
Econoseal

TE Internal #: 174985-7

8 Position, Yellow, Double Lock Plate, PBT, -30 – 105 °C [-22 – 221 °F]

View on TE.com >

Automotive Parts > Automotive Connector Accessories > Automotive Connector Locks & Position Assurance



Number of Positions: **8**

Primary Product Color: **Yellow**

Connector & Contact Retention Accessory Type: **Double Lock Plate**

Primary Product Material: **PBT**

Operating Temperature Range: **-30 – 105 °C [-22 – 221 °F]**

Features

Product Type Features

Connector & Contact Retention Accessory Type	Double Lock Plate

Configuration Features

Number of Positions	8

Body Features

Primary Product Color	Yellow
Primary Product Material	PBT

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2

Product Compliance

For compliance documentation, visit the product page on TE.com>

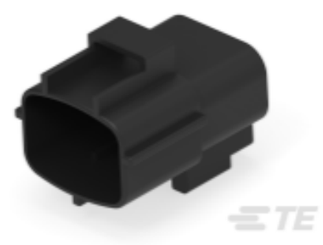
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)

	Candidate List Declared Against: JUNE 2025 (250) 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

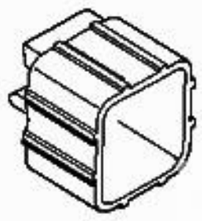


TE Part # 174984-2
8 POS. CAP MK II+

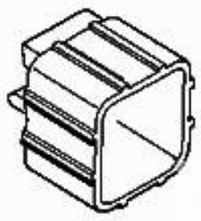


TE Part # 699978-1
8 POS CAV BLOCK ECONOSEAL

Customers Also Bought



TE Part #174658-7
10 POS DL PLATE FOR CAP MKII+



TE Part #174664-7
12 POS DL PLATE FOR CAP MKII+



TE Part #174983-7
8 POS DL PLATE FOR PLUG MKII+



TE Part #CAT-EC7491-CH8172
ECONOSEAL, CONNECTOR HOUSING



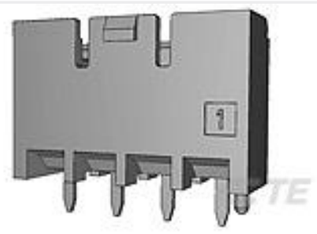
TE Part #3-178141-2
DYNAMIC D3100 HDR V 6P ASSY PdNi



TE Part #179849-1
AMP POWER D/LOCK T/HDR ASSY 6P



TE Part #2-917658-2
DYNAMIC D-3200 HDR ASSY 12P V PdNI



TE Part #2-1376383-3
5MM B-T-W CONN. 3P HDR ASSEMBL



TE Part #1-1747145-5
DZ5200 H-HDR ASSY 5P 5.08MM PITCH

Documents

Product Drawings

8 POS. DL PLATE FOR CAP MK II+

Japanese

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_174985-7_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_174985-7_C.3d_igs.zip

English

Customer View Model

ENG_CVM_174985-7_C.3d_stp.zip

English

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

Product Specifications

Product Specification

English

Product Specification

Japanese

Instruction Sheets

ECONOSEAL J MARK II+ CONNECTOR (EJ-MK II+)

English

ECONOSEAL J MARK II+ CONNECTOR (EJ-MK II+)

English

ECONOSEAL J MARK II+ CONNECTOR

English

ECONOSEAL J MARK II+ CONNECTOR

English