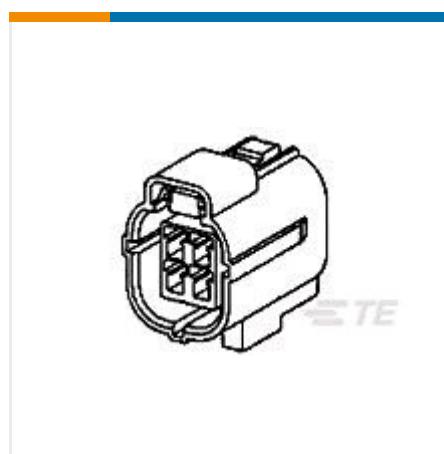


## AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS



✓ Active

TE CONNECTIVITY (TE)

## KIT ECONOSEAL J 6PO

Econoseal J - Mark II

881779-1

TE Internal Number: 881779-1

EU RoHS Compliant

EU ELV Compliant

**Connector Style** Housing for female terminals

**Mating Tab Width** 1.8 mm [.071 in]

**Connector System** Wire-to-Wire

**Number of Positions** 6

**Centerline (Pitch)** 4.8 mm [.189 in]

 **PRODUCT DRAWING**  
English

 **3D PDF**

## DOCUMENTATION

Product Drawings

### KIT ECONOSEAL "J" 6 POSN

PDF

English

CAD Files

### 3D PDF

PDF

English

### Customer View Model

2D\_DXF.ZIP

English

## Customer View Model

3D\_IGS.ZIP

English

## Customer View Model

3D\_STP.ZIP

English

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Product Environmental Compliance

REACH Substance Communication Document

## RSCD\_DEHP

PDF

English

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## FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

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### Product Type Features

**Connector Style** Housing for female terminals

**Connector System** Wire-to-Wire

**Sealable** Yes

**Hybrid Connector** No

**Primary Locking Feature** Integrated in Housing

**Strain Relief** No

**Row-to-Row Spacing** 5.6 mm [ .22 in ]

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### Configuration Features

**Number of Positions** 6

**Number of Rows** 2

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### Electrical Characteristics

**Nominal Voltage Architecture (V)** 12

**Operating Voltage (VDC)** 12

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### Body Features

**Color** Black

**Cable Exit Angle** 180°

**Body Material** PBT

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### Contact Features

**Mating Tab Width** 1.8 mm [ .071 in ]

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### Mechanical Attachment

**Mounting Feature** Yes

**Terminal Position Assurance** Yes

**Polarized** Yes

## Housing Features

**Centerline (Pitch)** 4.8 mm [ .189 in ]

## Dimensions

**Width** 27.6 mm [ 1.087 in ]

**Height** 29.3 mm [ 1.154 in ]

**Length** 25.4 mm [ 1 in ]

## Usage Conditions

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

## Operation/Application

**Circuit Application** Signal

## Industry Standards

**Degree of Protection** Other

**UL Flammability Rating** UL 94-HB

## Packaging Features

**Packaging Method** Bag

**Packaging Quantity** 1000

## Other

**Connector Position Assurance Capable** No

**Serviceable** Yes

## PRODUCT COMPLIANCE



### Statement of Compliance

#### [Statement of Compliance](#)

PDF