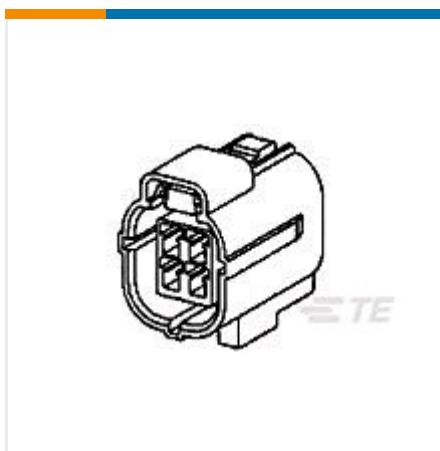


AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS



✓ 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

Product Environmental Compliance

REACH Substance Communication Document

RSCD_DEHP

PDF

English

FEATURES



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

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

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]

Configuration Features

Number of Positions 6

Number of Rows 2

Electrical Characteristics

Nominal Voltage Architecture (V) 12

Operating Voltage (VDC) 12

Body Features

Color Black

Cable Exit Angle 180°

Body Material PBT

Contact Features

Mating Tab Width 1.8 mm [.071 in]

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