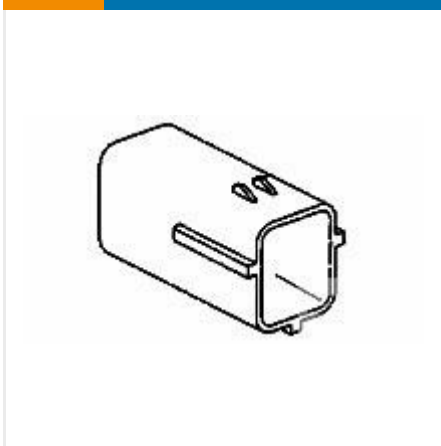




[CONNECTORS](#)

[CONNECTOR HOUSINGS](#)



✓ Active

TE CONNECTIVITY (TE)

ECONO-J MK-2 CAP HSG 6P

AMP | Econoseal , Econoseal J - Mark II

174264-2

TE Internal Number: 174264-2

EU RoHS Compliant

EU ELV Compliant

Connector System Wire-to-Wire

Connector Style Housing for male terminals

Mating Tab Width 1.8 mm [.07 in]

Centerline (Pitch) (in) .189

Number of Positions 6

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

ECONOSEAL J MARK II CONNECTOR 6 POS. CAP HOUSING

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_STP.ZIP

English

Customer View Model

3D_IGS.ZIP

English

3D PDF

PDF

English

Product Specifications

Product Specification

AMP-ECONOSEAL-J Mark II+ Connector

PDF

English

AMP-ECONOSEAL-J Mark II+ Connector

PDF

Japanese

Qualification Test Report

Econoseal-J Mark II+ Connector

TIF

English

Econoseal-J Mark II+ Connector

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_174264-2_01212015144_dmtec

PDF

English

Instruction Sheets

Customer Manual (non U.S.)

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

TIF

English

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

PDF

English

ECONOSEAL J MARK II+ CONNECTOR

TIF

English

ECONOSEAL J MARK II+ CONNECTOR

PDF

English

Agency Approvals

Agency Approval Document

Econoseal Mark II J Series Connector REPORT

PDF

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 System Wire-to-Wire

Connector Style Housing for male terminals

Sealed Yes

Hybrid Connector No

Primary Locking Feature Integrated in Housing

Strain Relief No

Row-to-Row Spacing (mm) 3, 3.5

Row-to-Row Spacing (in) .118, .138

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 [.07 in]

Mechanical Attachment

Mounting Feature No

Terminal Position Assurance Yes

Polarized Yes

Housing Features

Centerline (Pitch) (in) .189

Pitch (mm) 4.8

Dimensions

Width 23.1 mm [.909 in]

Height 20.6 mm [.811 in]

Length 35.5 mm [1.398 in]

Usage Conditions

Operating Temperature (Max) (°C) 70, 75, 80, 85, 90, 100, 105

Operating Temperature (Max) (°F) 158, 167, 176, 185, 194, 212, 221

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

Operation/Application

Circuit Application Signal

Industry Standards

Degree of Protection Other

UL Flammability Rating UL 94V-2

Packaging Features

Packaging Method Bag

Packaging Quantity 100

Other

Connector Position Assurance Capable No

Serviceable Yes

Statement of Compliance

Statement of Compliance

PDF
