



+ CONNECTORS

CONNECTOR HOUSINGS



✓ Active

TE CONNECTIVITY (TE)

DT RECP ASM

DEUTSCH | DT

DT15-12PB-B016

TE Internal Number: DT15-12PB-B016

Alias ID: ZPF000000000130733

EU RoHS Compliant

EU ELV Compliant

Connector System Wire-to-Board, Wire-to-Device

Connector Style Housing for male terminals

Sealable Yes

Mating Pin Diameter 1.5 mm [.059 in]

Centerline (Pitch) (in) .175

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

DT RECP ASM

PDF

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

DT Series Connector System

PDF

English

Qualification Test Report

DEUTSCH DT Series Electrical Connectors

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 System Wire-to-Board, Wire-to-Device

Connector Style Housing for male terminals

Sealable Yes

Hybrid Connector No

Terminates To Wire & Cable

Strain Relief No

Row-to-Row Spacing 9.12 mm [.359 in]

Configuration Features

Number of Positions 12

Number of Rows 2

Body Features

Color Black

Cable Exit Angle 180°

Body Material PA GF

Contact Features

Mating Pin Diameter 1.5 mm [.059 in]

Mechanical Attachment

Mounting Feature Yes

Terminal Position Assurance No

Polarized Yes

Housing Features

Centerline (Pitch) (in) .175
Pitch (mm) 4.45

Dimensions

Width 35.26 mm [1.388 in]
Height 34.82 mm [1.371 in]
Length 59.21 mm [2.331 in]

Usage Conditions

Operating Temperature Range -55 – 125 °C [-67 – 257 °F]

Industry Standards

Degree of Protection IP68
UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Package

Other

Connector Position Assurance Capable No
Serviceable No

Statement of Compliance

Statement of Compliance
PDF