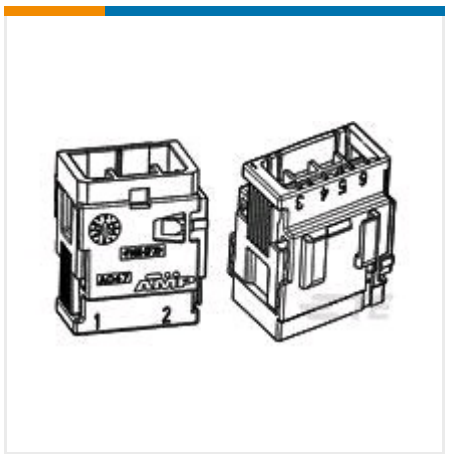
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CONNECTORS

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS



✔ Active

TE CONNECTIVITY (TE)

TAB CONN.NEW GEN.F.TRUCK

AMP | Multilock Connector System

282993-3
TE Internal Number: 282993-3

EU RoHS Compliant
EU ELV Compliant

Connector Style Housing for male terminals

Connector System Wire-to-Wire

Number of Positions 12

Centerline (Pitch) (mm) 3.5, 5.5

Centerline (Pitch) (in) .138, .217

Sealable No

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

12 POS NEW GENERATION TAB CONNECTOR

PDF **(TIFF AVAILABLE)**

English

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

Downloaded from Arrow.com.

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

NEW GENERATION 070 MULTILOCK CONNECTORS

PDF

English

NEW GENERATION 070 MULTILOCK CONNECTORS

TIF

English

Instruction Sheets

Instruction Sheet (non U.S.)

MULTILOCK 070 NEW GENERATION CONNECTORS

TIF

English

MULTILOCK 070 NEW GENERATION 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 Style Housing for male terminals
Connector System Wire-to-Wire
Sealable No
Hybrid Connector No
Primary Locking Feature Integrated in Housing
Strain Relief No
Row-to-Row Spacing 5.9 mm [.232 in]

Configuration Features

Number of Positions 12
Number of Rows 2

Electrical Characteristics

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Nominal Voltage Architecture (V) 12, 24
Operating Voltage (VDC) 24

Body Features

Color Blue
Cable Exit Angle 180°
Body Material PA GF

Mechanical Attachment

Mounting Feature Yes
Terminal Position Assurance Yes
Polarized Yes

Housing Features

Centerline (Pitch) (mm) 3.5, 5.5
Centerline (Pitch) (in) .138, .217

Dimensions

Width 31.4 mm [1.236 in]
Height 17.2 mm [.677 in]
Length 35.5 mm [1.398 in]

Usage Conditions

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

Packaging Features

Packaging Method Box
Packaging Quantity 1000

Other

Connector Position Assurance Capable No
Customer GEN
Serviceable No

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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