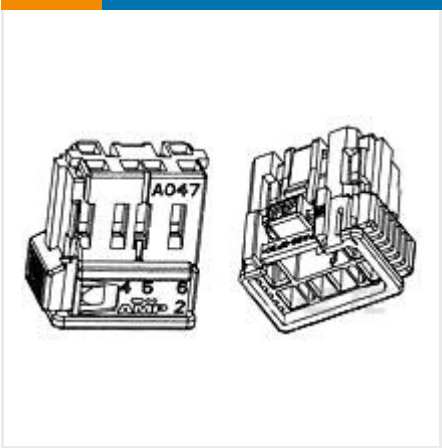




+ CONNECTORS

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS



✓ Active

TE CONNECTIVITY (TE)  
12P. 070 NEW GEN. ASSEMBLY (FOR TRUCKS)

AMP | Multilock .070 , Multilock Connector System

282990-3  
TE Internal Number: 282990-3

EU RoHS Compliant  
EU ELV Compliant

**Connector Style** Housing for female terminals  
**Mating Tab Width** 1.7 mm [.067 in]  
**Connector System** Wire-to-Wire  
**Number of Positions** 12  
**Centerline (Pitch)** 3.5 mm [.138 in]

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

12 Pos. New Generation Rec. Connector

PDF (TIFF AVAILABLE)

English

CAD Files

3D PDF

PDF

3D

Customer View Model

2D\_DXF.ZIP

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 female terminals

**Connector System** Wire-to-Wire

**Sealable** No

**Hybrid Connector** No

**Primary Locking Feature** Integrated in Housing

**Row-to-Row Spacing** 5.9 mm [ .232 in ]

Configuration Features

**Number of Positions** 12

**Number of Rows** 2

Electrical Characteristics

**Nominal Voltage Architecture (V)** 12, 24

**Operating Voltage (VDC)** 24

Body Features

**Color** Blue  
**Cable Exit Angle** 180°  
**Body Material** PA GF

Contact Features

**Mating Tab Width** 1.7 mm [ .067 in ]

Housing Features

**Centerline (Pitch)** 3.5 mm [ .138 in ]

Dimensions

**Width** 25.6 mm [ 1.008 in ]  
**Height** 17 mm [ .669 in ]  
**Length** 33.6 mm [ 1.323 in ]

Usage Conditions

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

Operation/Application

**Circuit Application** Signal

Packaging Features

**Packaging Method** Box  
**Packaging Quantity** 1500

Other

**Connector Position Assurance Capable** No  
**Customer** GEN  
**Serviceable** No

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**  
PDF