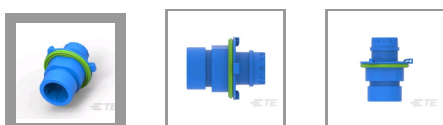




**CONNECTORS**

**AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS**



✓ Active

TE CONNECTIVITY (TE)

## 1,5MM PIN HSG 5-7 POS ASSY

Connector for Circular Contact Systems

1-1718230-1

TE Internal Number: 1-1718230-1

EU RoHS Compliant

EU ELV Compliant

**Connector Style** Housing for male terminals

**Mating Pin Diameter** 1.5 mm [ .059 in ]

**Connector System** Wire-to-Wire

**Number of Positions** 7

**Centerline (Pitch)** 7 mm [ .276 in ]

[↓ PRODUCT DRAWING](#)  
English

[↓ 3D PDF](#)

### DOCUMENTATION

Product Drawings

**1.5MM PIN HOUSING, 5-7POS., ASSY 1.5mm Stiftgehaeuse, 5-7pol., Assy**

PDF

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

## 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** Yes

**Hybrid Connector** No

**Primary Locking Feature** On the terminal

**Strain Relief** No

### Configuration Features

**Number of Positions** 7

### Body Features

**Connector Code** A

**Color** Blue

**Cable Exit Angle** 180°

**Body Material** PBT GF

### Contact Features

**Mating Pin Diameter** 1.5 mm [ .059 in ]

### Mechanical Attachment

**Mounting Feature** No

**Terminal Position Assurance** No

**Polarized** No

### Housing Features

**Centerline (Pitch)** 7 mm [ .276 in ]

### Dimensions

**Height** 28 mm [ 1.1 in ]

**Length** 44 mm [ 1.73 in ]

## Usage Conditions

**Operating Temperature Range** -40 – 120 °C [ -40 – 248 °F ]

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## Industry Standards

**Degree of Protection** IP69K

**UL Flammability Rating** UL 94-HB

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## Packaging Features

**Packaging Method** Box

**Packaging Quantity** 450

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## Other

**Connector Position Assurance Capable** No

**Serviceable** Yes

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## PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

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