



**CONNECTORS**

SAS



✓ Active

TE CONNECTIVITY (TE)

## SAS BACKPLANE RECEPT, VERTICAL

SAS | SAS

1735164-1

TE Internal Number: 1735164-1

EU RoHS Compliant

EU ELV Compliant

**Connector Style** Receptacle

**Number of Positions** 29

**Number of Rows** 1

**PCB Mounting Style** Through Hole - Press-Fit

**PCB Mounting Orientation** Vertical

[↓ PRODUCT DRAWING](#)  
English

[↓ 3D PDF](#)

### DOCUMENTATION

Product Drawings

#### SAS BACKPLANE RECEPTACLE, VERTICAL, PRESS-FIT

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 Environmental Compliance

TE Material Declaration

## MD\_1735164-1\_121520141322\_dmtec

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

**Shell** Without

**Connector Style** Receptacle

**PCB Mounting Orientation** Vertical

**Connector & Contact Terminates To** Printed Circuit Board

**Product Grouping** SAS

**Receptacle Configuration** SAS Backplane

**Product Type** Connector

---

### Configuration Features

**Stackable** No

**Number of Positions** 29

**Number of Rows** 1

---

### Contact Features

**Solder Tail Contact Plating Material** Tin over Nickel

**Contact Mating Area Plating Material** Gold

**Solder Tail Contact Plating Finish** Matte

**Contact Base Material** Copper Alloy

---

### Mechanical Attachment

**PCB Mounting Style** Through Hole - Press-Fit

**Boardlock Type** Fork

**PCB Mount Retention** With

**PCB Mount Retention Type** Boardlocks

---

### Housing Features

**Housing Color** Black

**Housing Material** High Temperature Thermoplastic

---

Usage Conditions

**High Temperature Housing** Yes

---

Industry Standards

**UL Flammability Rating** UL 94V-0

---

Packaging Features

**Packaging Method** Box & Tray, Tray

**Packaging Quantity** 540

---

**PRODUCT COMPLIANCE**



Statement of Compliance

**Statement of Compliance**

PDF

---