



+ CONNECTORS

TERMINAL BLOCKS



✓ Active

TE CONNECTIVITY (TE)

## 6MM<sup>2</sup>, SPRING PE TYPE TERMINAL BLOCK

2271588-1

TE Internal Number: 2271588-1

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

**Terminal Block Type** Spring Terminal Block

**Centerline (Pitch)** 8.15 mm [ .321 in ]

**Operating Temperature Range (°C)** -40 – 105

**Connector Mounting Type** DIN Rail

**Block Type** Standard

[↓ PRODUCT DRAWING](#)

English

### DOCUMENTATION

Product Drawings

#### [6mm<sup>2</sup>, 1 In And 1 Out Spring Clamp Ground Type Terminal Block](#)

PDF

English

Product Specifications

Product Specification

#### [Product Specification For Din Rail Type Spring Terminal Block With Ground Function](#)

PDF

English

Application Specification

#### [Application Specification For Spring Terminal Block 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

**Terminal Block Type** Spring Terminal Block

**Block Type** Standard

**Product Type** Terminal Block

---

#### Configuration Features

**Number of Circuits** 1

**Ground Function** With

**Fuse Function** Without

**Switch Function** Without

**Number of Contacts** 1

---

#### Electrical Characteristics

**Voltage Rating (VAC)** 600

---

#### Contact Features

**Contact Configuration** Quick Connect

**Contact Plating Material** Matte Tin

**Contact Base Material** Copper

---

#### Mechanical Attachment

**Connector Mounting Type** DIN Rail

---

#### Housing Features

**Centerline (Pitch)** 8.15 mm [ .321 in ]

**Housing Color** Green

**Housing Material** Nylon

---

#### Dimensions

**Wire Size** 24 – 8 AWG [ .2 – 6 kcmil ]

---

#### Usage Conditions

**Operating Temperature Range (°C)** -40 – 105

---

#### Industry Standards

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

---

#### Statement of Compliance

**Statement of Compliance**

PDF

