



+ CONNECTORS

HOUSINGS



✓ Active

TE CONNECTIVITY (TE)

## 40 MODIV HSG COMP DR .100 EARS

AMPMODU | AMPMODU IV/V

1-86264-0

TE Internal Number: 1-86264-0

EU RoHS Compliant

EU ELV Compliant

**Number of Positions** 40

**Centerline (Pitch)** 2.54 mm [.1 in]

**Termination Method to Wire/Cable** Crimp

**Number of Rows** 2

**Row-to-Row Spacing** 2.54 mm [.1 in]

↓ **PRODUCT DRAWING**  
English

### DOCUMENTATION

Product Drawings

#### **CONNECTOR, MOD IV, CRIMP SNAP-IN, DOUBLE ROW, .100X.100 CENTERS**

PDF (TIFF AVAILABLE)

English

Product Specifications

Product Specification

#### **AMPMODU Mod 1/2 Wire To Board Standard Pressure Contact Interconnection System**

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

**Row-to-Row Spacing** 2.54 mm [ .1 in ]  
**Glow Wire Rating** Standard Part - Not Glow Wire  
**Strain Relief** Without  
**Connector Type** Housing  
**Connector Style** Receptacle  
**Product Type** Connector

---

#### Configuration Features

**Number of Positions** 40  
**Number of Rows** 2

---

#### Electrical Characteristics

**Operating Voltage** 250 VAC

---

#### Contact Features

**Contact Current Rating (Max) (A)** 3  
**Contact Base Material** Beryllium Copper  
**Contact Type** Socket

---

#### Termination Features

**Termination Method to Wire/Cable** Crimp

---

#### Mechanical Attachment

**Mating Connector Lock** Without  
**Mating Alignment** Without

---

#### Housing Features

**Centerline (Pitch)** 2.54 mm [ .1 in ]  
**Housing Configuration** Both Ends Closed  
**Housing Material** Nylon - GF  
**Housing Color** Black

---

#### Dimensions

**Length** 63.5 mm [ 2.5 in ]  
**Height** 6.1 mm [ .24 in ]

---

#### Usage Conditions

**Operating Temperature Range (°C)** -65 – 105

---

#### Industry Standards

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

---

Packaging Features

**Packaging Method** Package

**Packaging Quantity** 1

---

**PRODUCT COMPLIANCE**



Statement of Compliance

**Statement of Compliance**

PDF

---