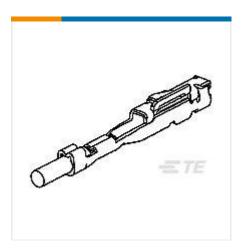


# AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS



✓ Active

TE CONNECTIVITY (TE)

# 025 REC CONTACT

AMP | TH/.025 Connector System

1123343-1

TE Internal Number: 1123343-1

# **EU RoHS Compliant EU ELV Compliant**

Terminal Style Receptacle

Mating Tab Width .64 mm [ .025 in ]

Mating Tab Thickness .64 mm [ .024 in ]

**Terminal Transmits** 0 - 24 A (Low Power)

Sealed No

**PRODUCT DRAWING** 

Japanese



**→** 3D PDF

# **DOCUMENTATION**

**Product Drawings** 

### **025 RECEPTACLE CONTACT**

**Japanese** 

**CAD Files** 

### **Customer View Model**

2D\_DXF.ZIP

**English** 

# **3D PDF**

PDF

3D

**Customer View Model** 

3D\_IGS.ZIP
English

Customer View Model
3D\_STP.ZIP

**Product Specifications** 

**Product Specification** 

# 025 SERIES I/O CONNECTORS (H-Type V-Type 2Row, Wire To Wire)

PDF

**English** 

**Japanese** 

# 025 SERIES I/O CONNECTORS (H-Type V-Type 2Row, Wire To Wire)

PDF

**Japanese** 

### **025 G W-W CONNECTOR**

TIF

**Japanese** 

### **025 G W-W CONNECTOR**

PDF

**Japanese** 

### 025/040 I/O Connector

PDF

**Japanese** 

# 025/040 I/O Connector

TIF

**Japanese** 

# **025/040 I/O Connector**

TIF

**Japanese** 

### 025/040 I/O Connector

PDF

**Japanese** 

# 025 SERIES I/O CONNECTOR (SMD-TYPE)

PDF

**Japanese** 

# 025 SERIES I/O CONNECTOR (SMD-TYPE)

H

**Japanese** 

# 025 SERIES I/O CONNECTOR (SMD-TYPE)

PDF

Japanese

# **025 SERIES I/O CONNECTOR (SMD-TYPE)**

TIF

**Japanese** 

# 025 SERIES I/O CONNECTORS (SMD-Type)

PDF

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TIF

**Japanese** 

# PDF **Japanese 025 Series Connector 1Row** PDF **English** 025 Series Connector 4Pos. PDF **Japanese 025 G W-W CONNECTOR** TIF **Japanese 025 G W-W CONNECTOR** PDF **Japanese 025 Series Connector 1Row** PDF **English** 025 Series Connector 4Pos. PDF **Japanese** 025/090II WIRE TO WIRE PANEL CONNECTOR PDF **Japanese** 025/090II WIRE TO WIRE PANEL CONNECTOR TIF **Japanese** 025/090II WIRE TO WIRE PANEL CONNECTOR PDF **Japanese** 025/090II WIRE TO WIRE PANEL CONNECTOR TIF **Japanese Application Specification Crimping .040III Unsealed Contact, Receptacle PDF Japanese Crimping .040III Unsealed Contact, Receptacle** TIF **Japanese Crimping Of 025 Receptacle Contact** TIF **Japanese Crimping Of 025 Receptacle Contact** PDF **Japanese**

0.64 LIGHT SENSOR CONNECTOR

# TIF **Japanese Crimping Of 025 Receptacle Contact** PDF **Japanese TH.025 Contacts System** PDF **English** Qualification Test Report **025-090II I/O CONNECTOR PDF Japanese 025-090II I/O CONNECTOR** TIF **Japanese 025G CONNECTOR WIRE-TO-WIRE TERMINATION** PDF **Japanese** 025G CONNECTOR WIRE-TO-WIRE TERMINATION TIF **Japanese 025 Series Connector 1Row** PDF **Japanese 025/040 I/O CONNECTOR** PDF **Japanese 025/040 I/O CONNECTOR** TIF **Japanese 025 SERIES CONNECTOR (H-Type, V-Type, Wire To Wire)** PDF **Japanese** 025(0.64)/375(9.5) HYBRID CONNECTOR **PDF Japanese** 025(0.64)/375(9.5) HYBRID CONNECTOR TIF **Japanese** Product Environmental Compliance TE Material Declaration MD\_1123343-1\_1230201531\_dmtec PDF **English**

**Crimping Of 025 Receptacle Contact** 

Instruction Sheets Instruction Sheet (non U.S.) 025 SERIES I/O CONNECTORS (H-Type, V-Type 2Row) PDF **Japanese** 025 SERIES I/O CONNECTORS (H-Type, V-Type 2Row) PDF **Japanese 025/040 I/O Connector** PDF **Japanese** 025/040 I/O Connector TIF **Japanese** 025/040 I/O Connector PDF **Japanese** 025/040 I/O Connector TIF **Japanese** 025/090II I/O Connector TIF **Japanese** 025/090II I/O Connector PDF **Japanese** .025 SERIES I/O CONNECTORS (H-Type 1Row 8Position) TIF **Japanese** .025 SERIES I/O CONNECTORS (H-Type 1Row 8Position) **PDF Japanese** .025 LIGHT SENSOR CONNECTOR TIF **Japanese** .025 LIGHT SENSOR CONNECTOR PDF **Japanese** .025 SERIES I/O CONNECTORS (H-Type 1Row 8Position) TIF **Japanese** .025 SERIES I/O CONNECTORS (H-Type 1Row 8Position) PDF **Japanese** 

025/040 IMMOBILIZER CONNECTOR

TIF

**Japanese** 

### 025/040 IMMOBILIZER CONNECTOR

PDF

**English** 

### 025/040 IMMOBILIZER CONNECTOR

TIF

**Japanese** 

### 025/040 IMMOBILIZER CONNECTOR

PDF

**English** 

### **025 SERIES CONNECTOR 4P**

PDF

**Japanese** 

### **025 G Wire To Wire Connector**

TIF

**Japanese** 

### **025 G Wire To Wire Connector**

PDF

**Japanese** 

### 025 G Wire To Wire Connector

TIF

**Japanese** 

### **025 G Wire To Wire Connector**

PDF

**Japanese** 

### **025 Wire To Wire Connector**

PDF

**Japanese** 

### **025 Wire To Wire Connector**

TIF

**Japanese** 

### **025 Wire To Wire Connector**

PDF

**Japanese** 

# **025 Wire To Wire Connector**

TIF

Japanese

# 025(0.64)/187(4.8) I/O CONNECTOR

TIF

**Japanese** 

### 025(0.64)/187(4.8) I/O CONNECTOR

PDF

**Japanese** 

# 025(0.64)/187(4.8) I/O CONNECTOR

TIF

Japanese	
025(0.64)/187(4.8) I/O CONNECTOR  PDF  Japanese  025(0.64)/375(9.5) HYBRID Connector  PDF  English	
<b>025(0.64)/375(9.5) HYBRID Connector</b> TIF  English	
<b>025(0.64)/375(9.5) HYBRID Connector</b> PDF <b>English</b>	
<b>025(0.64)/375(9.5) HYBRID Connector</b> TIF  English	
025/090II I/O Connector  TIF  Japanese	
O25/090II I/O Connector PDF Japanese	
.025 LIGHT SENSOR CONNECTOR  TIF  Japanese	
.025 LIGHT SENSOR CONNECTOR PDF Japanese	
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  Sealed No  Primary Locking Feature Locking Lance  Wire Type Copper  Receptacle Style 180°	
Contact Features	

Terminal Style Receptacle

Mating Tab Width .64 mm [ .025 in ]

Mating Tab Thickness .64 mm [ .024 in ]

Interface Plating Tin (Sn)

Contact Termination Area Plating Material Tin (Sn)

Typical Current Rating (A) 4

**Termination Features** 

**Termination Method** Crimp **Crimp Type** F-Crimp

**Dimensions** 

Wire Size Search (mm²) .22, .25, .3, .35, .38, .4, .5 Wire Insulation Diameter .95 – 1.72 mm [ .037 – .067 in ] Wire Size (mm²) .22 – .5

**Usage Conditions** 

Operating Temperature (Max) (°C) 80, 85, 90, 100, 105, 110, 120 Operating Temperature (Max) (°F) 176, 185, 194, 212, 221, 230, 248 Operating Temperature Range -40 – 120 °C [-40 – 248 °F]

**Packaging Features** 

Packaging Quantity 10000
Packaging Method Reel

Other

**Terminal Transmits** 0 – 24 A (Low Power)

Statement of Compliance

**Statement of Compliance** 

PDF