

3D\_IGS.ZIP  
English

Customer View Model

3D\_STP.ZIP  
English

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Product Specifications  
Product Specification

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

PDF  
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)

TIF  
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

Japanese

025 SERIES I/O CONNECTORS (SMD-Type)

TIF

Japanese

025 SERIES I/O CONNECTORS (SMD-Type)

PDF

Japanese

025 SERIES I/O CONNECTORS (SMD-Type)

TIF

Japanese

025 SERIES I/O CONNECTORS (SMD-Type)

PDF

Japanese

025 SERIES I/O CONNECTORS (SMD-Type)

TIF

Japanese

025/090II I/O CONNECTOR

TIF

Japanese

025/090II I/O CONNECTOR

PDF

Japanese

025/090II I/O CONNECTOR

TIF

Japanese

025/090II I/O CONNECTOR

PDF

Japanese

025(0.64)/375(9.5) HYBRID Connector

TIF

Japanese

025(0.64)/375(9.5) HYBRID Connector

PDF

Japanese

025(0.64)/375(9.5) HYBRID Connector

PDF

Japanese

.025 LIGHT SENSOR CONNECTOR

TIF

Japanese

.025 LIGHT SENSOR CONNECTOR

PDF

Japanese

0.64 LIGHT SENSOR CONNECTOR

TIF

Japanese

0.64 LIGHT SENSOR CONNECTOR

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

**Crimping Of 025 Receptacle Contact**

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

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

025(0.64)/375(9.5) HYBRID Connector

TIF

English

025(0.64)/375(9.5) HYBRID Connector

PDF

English

025(0.64)/375(9.5) HYBRID Connector

TIF

English

025/090II I/O Connector

TIF

Japanese

025/090II 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

<b>Terminal Style</b>	Receptacle
<b>Mating Tab Width</b>	.64 mm [ .025 in ]
<b>Mating Tab Thickness</b>	.64 mm [ .024 in ]
<b>Interface Plating</b>	Tin (Sn)
<b>Contact Termination Area Plating Material</b>	Tin (Sn)
<b>Typical Current Rating (A)</b>	4

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Termination Features

<b>Termination Method</b>	Crimp
<b>Crimp Type</b>	F-Crimp

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Dimensions

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

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Usage Conditions

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

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Packaging Features

<b>Packaging Quantity</b>	10000
<b>Packaging Method</b>	Reel

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Other

<b>Terminal Transmits</b>	0 – 24 A (Low Power)
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Statement of Compliance

**Statement of Compliance**  
PDF