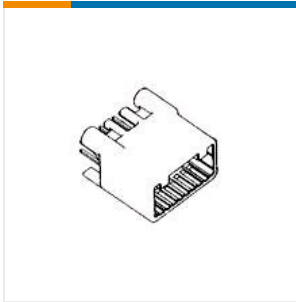




CONNECTOR HOUSINGS



✓ Active

↓ **PRODUCT DRAWING**
Japanese

↓ **3D PDF**

TE CONNECTIVITY (TE)

025 16POS CAP ASSY V TIN

AMP | TH/.025 Connector System

1565476-1

TE Internal Number: 1565476-1

Always EU RoHS/ELV Compliant

Connector Style **Housing for female terminals**

Mating Tab Width **.64 mm [.025 in]**

Number of Positions **16**

Pitch **2.2 mm [.087 in]**

Sealed **No**



Product Drawings

025 SERIES 16 POSITION (PCB V-TYPE) CAP HOUSING ASSEMBLY

PDF
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
English

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)

025 SERIES I/O CONNECTORS (H-Type V-Type 2Row, wire to wire)

PDF
Japanese

.025 IDC Connectors

PDF
Japanese

.025 IDC Connectors

TIF
Japanese

0.64III SERIES CONNECTOR 2ROW

PDF
Japanese

0.64III SERIES CONNECTOR 2ROW

TIF
Japanese

0.64III SERIES CONNECTOR 2ROW

PDF
Japanese

.025 IDC Connectors

PDF
Japanese

.025 IDC Connectors

TIF
Japanese

Crimping Of 025 Receptacle Contact

TIF
Japanese

Crimping Of 025 Receptacle Contact

PDF
Japanese

0.64III SERIES CONNECTOR 2ROW

PDF
Japanese

025 SERIES CONNECTOR (H-Type, V-Type, Wire To Wire)

PDF
Japanese

Application Specification

Qualification Test Report

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

Connector Style

Housing for female terminals

Sealed

No

Hybrid Connector

No

Connector System

Wire-to-Board/Device

Row-to-Row Spacing

4.2 mm [.165 in]

Strain Relief

No

Configuration Features

Number of Positions

16

Number of Rows

2

Electrical Characteristics

Nominal Voltage Architecture (V)

12

Operating Voltage (VDC)

12

Body Features

Body Material

PBT GF

	Color	Natural
Contact Features	Mating Tab Width	.64 mm [.025 in]
Mechanical Attachment	Terminal Position Assurance	No
	Mounting Feature	Yes
	Polarized	Yes
Housing Features	Pitch	2.2 mm [.087 in]
Dimensions	Width	15.3 mm [.6024 in]
	Height	23.4 mm [.9213 in]
	Length	23 mm [23 in]
Usage Conditions	Operating Temperature (Max) (°C)	70, 75, 80
	Operating Temperature (Max) (°F)	158, 167, 176
	Operating Temperature Range	-30 – 80 °C [-22 – 176 °F]
Packaging Features	Packaging Quantity	19
Other	Connector Position Assurance Capable	No
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	

