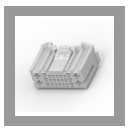
TE Connectivity: Every Connection Counts
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CONNECTORS

CONNECTOR HOUSINGS









✔ Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

025/060/110 HYB 25P PLUG ASSY

AMP | Multilock .025 (.64mm) , Multilock Connector System

2109520-1

TE Internal Number: 2109520-1

Always EU RoHS/ELV Compliant

Connector Style **Housing for female terminals**

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

Number of Positions **25**

Pitch **2.5 mm [.098 in]**

Sealed **No**

Product Drawings

025/060/110 HYB 25P PLUG ASS`Y
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

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	**Yes**
Primary Locking Feature	**On the terminal**
Connector System	**Wire-to-Wire**

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	Strain Relief	**No**
Configuration Features	Number of Positions	**25**
	Number of Rows	**3**
Electrical Characteristics	Operating Voltage (VDC)	**12**
Body Features	Body Material	**PBT**
	Cable Exit Angle	**180°**
	Color	**Natural**
Contact Features	Mating Tab Width	**.64 mm [.025 in]**
Mechanical Attachment	Terminal Position Assurance	**Yes**
	Mounting Feature	**No**
	Polarized	**Yes**
Housing Features	Pitch	**2.5 mm [.098 in]**
Dimensions	Width	**24 mm [.945 in]**
	Height	**18.6 mm [.732 in]**
Usage Conditions	Operating Temperature Range	**-40 – 80 °C [-40 – 176 °F]**
Industry Standards	Degree of Protection	**Other**
	UL Flammability Rating	**None**
Other	Connector Position Assurance Capable	**No**
	Serviceable	**Yes**
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	

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Products - 3 Results

View All

Compare 0/10

Relation Type

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

See All Contacts



PRODUCT - CONTACTS

Connectors - Automotive, Truck, Bus, & Off-Road Terminals

AMP | AMP MCP 2.8, AMP MCP Connector System

AMP MCP 2.8, CONTACT - 1-968849-1

TE INTERNAL NUMBER: 1-968849-1

✔ Active

Always EU RoHS/ELV Compliant

Terminal Style **Receptacle/Socket**

Mating Tab Width **2.8 mm**

Mating Tab Thickness **.8 mm**

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

Sealed **No**

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

See All Contacts



PRODUCT - CONTACTS

Connectors - Automotive, Truck, Bus, & Off-Road Terminals

AMP | AMP MCP 2.8, AMP MCP Connector System

AMP MCP 2.8, CONTACT - 1-968851-1

TE INTERNAL NUMBER: 1-968851-1

✔ Active

Always EU RoHS/ELV Compliant

Terminal Style **Receptacle/Socket**

Mating Tab Width **2.8 mm**

Mating Tab Thickness **.8 mm**

Terminal Transmits **25 – 40 A (Power)**

Sealed **No**

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

See All Contacts



PRODUCT - CONTACTS

Connectors - Automotive, Truck, Bus, & Off-Road Terminals

AMP | AMP MCP 2.8, AMP MCP Connector System

AMP MCP 2.8, CONTACT - 1-968880-1

TE INTERNAL NUMBER: 1-968880-1

ALIAS ID: 1-0968880-1

✔ Active

Always EU RoHS/ELV Compliant

Terminal Style **Receptacle/Socket**

Mating Tab Width **2.8 mm**

Mating Tab Thickness **.8 mm**

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

Sealed **No**

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