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English

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TE CONNECTIVITY (TE)
MESSERLEISTE 15P

AMP | Timer Connector System

966140-2
 TE Internal Number: 966140-2

Always EU RoHS/ELV Compliant

Tab Width **2.8 mm [.11 in]**

Tab Thickness **.8 mm [.031 in]**

Pitch **3.5 mm [.138 in]**

Number of Circuits **15**

Sealed **No**

Product Drawings

[TAB HEADER, 2.8x0.8, 6-21 POS. Messerleiste, 2.8x0.8, 6-21 Pol.](#)
 PDF
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CAD Files

[Customer View Model](#)
 2D_DXF.ZIP
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Product Specifications

Product Specification

[Packaging Instruction](#)
 PDF
 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

Sealed	No
Hybrid Header	No
Shielded	No

Configuration Features

Number of Circuits **15**




	Number of Rows	3
	Number of Signal Positions	15
Electrical Characteristics	Nominal Voltage Architecture (V)	12, 24
	Operating Voltage (VDC)	24
Body Features	Color	Black
Contact Features	Tab Width	2.8 mm [.11 in]
	Tab Thickness	.8 mm [.031 in]
	Circuit Application	Signal
	Interface Plating	Tin (Sn)
Termination Features	Termination Method	Through Hole - Solder
Mechanical Attachment	Mounting Orientation	Horizontal/90°
	PCB Mount Retention Type	Solder Tails
	PCB Mount Retention	Without
	Panel Mount Retention	With
	Mounting Holes	With
	PCB Mount Alignment	Without
	Locking Interface	With
Housing Features	Pitch	3.5 mm [.138 in]
Dimensions	Profile Height from PCB (mm)	26.2
	Width	20.3 mm [.791 in]
	Length	41 mm [1.6142 in]
Usage Conditions	Operating Temperature (Max) (°C)	65, 70, 75, 80, 85, 90, 100
	Operating Temperature (Max) (°F)	149, 158, 167, 176, 185, 194, 212
	Operating Temperature Range	-40 – 100 °C [-40 – 212 °F]
Industry Standards	Degree of Protection	other
	UL Flammability Rating	None
Packaging Features	Packaging Type	Tray

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HEADERS</p>	<p>PCI & PCI EXPRESS CONNECTORS</p>	<p>RJ45 CONNECTORS</p>	<p>MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES</p>
 <p>MOS/JPT ST-WANN134P 7-967288-1</p>	 <p>PCI Express RA assy 5.8mm slot 2.3mm pc 1761465-3</p>	<p>INV MJ, 1X1, SHIELDED, LED (Y/G) 6116075-4</p>	 <p>3P AMPMODU II STIFT LEI 826631-3</p>
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RELATIONSHIP

Mating Products

Used to identify Mating Parts

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PRODUCT - MATING PRODUCTS



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

AMP | AMP MCP 2.8, AMP MCP Connector System

AMP MCP 2.8 HSG 15 POS. 2.LOCKING

- 7-968973-1

TE INTERNAL NUMBER: 7-968973-1

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Always EU RoHS/ELV Compliant

Connector Style **Housing for female terminals**

Mating Tab Width **2.8 mm**

Number of Positions **15**

Pitch **5 mm**

Sealed **No**

