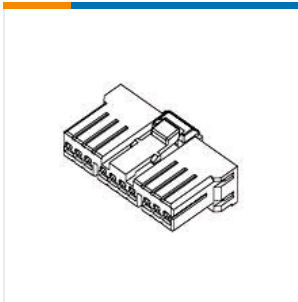




CONNECTOR HOUSINGS



TE CONNECTIVITY (TE) 070 MULTILOCK 10P P SIGNAL AMP | TH/.025 Connector System

174464-1
 TE Internal Number: 174464-1

Always EU RoHS/ELV Compliant
 Mating Tab Width **1.8 mm [.07 in]**
 Number of Positions **10**

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

Sealed **No**

Hybrid Connector **No**

✓ Active

↓ **PRODUCT DRAWING**
 Japanese

↓ **3D PDF**

Product Drawings

[10 POS. PLUG HOUSING .070 SERIES MULTILOCK I/O CONN.](#)
 PDF (TIFF AVAILABLE)
 Japanese

[10 POS. PLUG HOUSING .070 SERIES MULTILOCK I/O CONN.](#)
 PDF (TIFF AVAILABLE)
 Japanese

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

Product Specifications

Product Specification [.070 Series MULTILOCK I/O Connector \(MLC\) For PCB](#)
 PDF
 Japanese

Qualification Test Report [.070 Multi-Lock Connector \(Wire To P.CB Type\)](#)
 PDF
 Japanese

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.



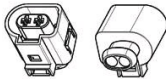

Product Type Features	Sealed	No
	Hybrid Connector	No

	Connector System	Wire-to-Wire
	Strain Relief	No
Configuration Features	Number of Positions	10
	Number of Rows	1
Body Features	Body Material	PBT
	Color	White
Contact Features	Mating Tab Width	1.8 mm [.07 in]
Mechanical Attachment	Terminal Position Assurance	No
	Mounting Feature	No
	Polarized	Yes
Housing Features	Pitch	3.5 mm [.138 in]
Dimensions	Width	16 mm [.63 in]
	Height	21.6 mm [.85 in]
	Length	42.4 mm [1.67 in]
Usage Conditions	Operating Temperature (Max) (°C)	70, 75, 80, 85, 90, 100, 105
	Operating Temperature (Max) (°F)	158, 167, 176, 185, 194, 212, 221
	Operating Temperature Range	-30 – 105 °C [-22 – 221 °F]
Industry Standards	UL Flammability Rating	UL 94-HB
Packaging Features	Packaging Method	Bag
	Packaging Quantity	100
Other	Connector Position Assurance Capable	No

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>LANCE CONNECTOR HOUSINGS</p>  <p>250 SERIES PLUG HSG 2P BLACK 172130-2</p> <p>Save to List Find Similar Products</p>	<p>AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS</p>  <p>FLACHSTE-GEH2, 8 18P 1-967629-3</p> <p>Save to List Find Similar Products</p>	<p>AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS</p>  <p>JPT GEH ASSY 2P 1-967412-2</p> <p>Save to List Find Similar Products</p>	<p>AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS</p>  <p>.070 MULTILOCK RECEPTACLE 776129-2</p> <p>Save to List Find Similar Products</p>
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Products - 17 Results

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Relation Type ▼

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

PRODUCT - CONTACTS



Connectors - Automotive, Truck, Bus, & Off-Road Terminals
 AMP I Multilock .070, Multilock Connector System
070 MLC REC CONT 20-16 - 173631-6
 TE INTERNAL NUMBER: 173631-6
 ALIAS ID: TL004

✓ Active

Always EU RoHS/ELV Compliant

Terminal Style **Receptacle/Socket**

Mating Tab Width **1.8 mm**

Mating Tab Thickness **.64 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 I Econoseal, Econoseal J - 070
070 SERIES RECEPT. - 345206-1
 TE INTERNAL NUMBER: 345206-1

✓ Active

Always EU RoHS/ELV Compliant

Terminal Style **Receptacle/Socket**

Mating Tab Width **1.8 mm**

Mating Tab Thickness **.64 mm**

Sealed **No**

Wire Size Search **.3 mm², .35 mm², .38 mm², .4 mm², .5 mm²**

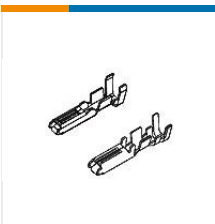


Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

PRODUCT - CONTACTS



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

AMP I Multilock .070, Multilock Connector System

070 REC CONTACT GOLD PLATED

- 1-173630-2

TE INTERNAL NUMBER: 1-173630-2

✓ Active

Always EU RoHS/ELV Compliant

Terminal Style **Receptacle/Socket**

Mating Tab Width **1.8 mm**

Mating Tab Thickness **.64 mm**

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

Sealed **No**

