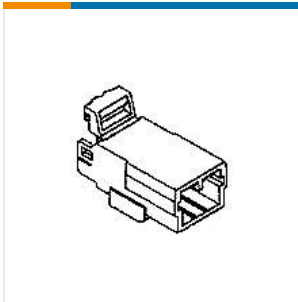




CONNECTOR HOUSINGS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

070 MLC W-W CAP HSG 3P NATURAL

AMP | Multilock Connector System

174928-1

TE Internal Number: 174928-1

Alias ID: 0-0174928-1

Always EU RoHS/ELV Compliant

Connector Style **Housing for female terminals**

Mating Tab Width **1.8 mm [.07 in]**

Number of Positions **3**

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

Sealed **No**

Product Drawings

[070 SERIES MULTILOCK I/O CONNECTOR 3POSITION HOUSING WIRE TO WIRE](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
English

Product Specifications

Product Specification

[.070 SERIES MULTI LOCK I/O CONNECTOR\(MLC\)](#)

PDF
Japanese

Qualification Test Report

[.070 MULTI-LOCK CONNECTOR \(WIRE TO WIRE TYPE\)](#)

PDF
English

[.070 MULTI-LOCK CONNECTOR \(WIRE TO WIRE TYPE\)](#)

TIF
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	No
	Connector System	Wire-to-Wire
	Strain Relief	No
Configuration Features	Number of Positions	3
	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	14.3 mm [.563 in]
	Height	31.4 mm [1.24 in]
	Length	16.3 mm [.64 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]
Packaging Features	Packaging Method	Bag
	Packaging Quantity	300
Other	Connector Position Assurance Capable	No
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

<p>AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS</p>  <p>070 TAB CONTACT L.P 20-16 175030-1</p> <p>Save to List Find Similar Products</p>	<p>RIBBON CABLE CONNECTORS</p>  <p>A/L UNIV HDR 60P RA SHT LAT 1-5499913-1</p> <p>Save to List Find Similar Products</p>	<p>AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS</p>  <p>TAB CONT. (SIGNAL) AWG#22-24 173633-1</p> <p>Save to List Find Similar Products</p>	<p>MOTOR TERMINAL HOUSINGS</p>  <p>4W FASTIN-FASTON TAB HSG 6, 35 737021</p> <p>Save to List Find Similar Products</p>
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Products - 14 Results

[View All](#)

[Compare 0/10](#)

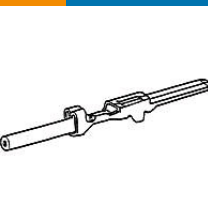
Relation Type ▼

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

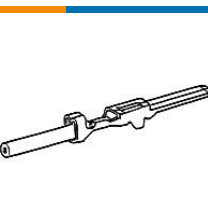
	<p>PRODUCT - CONTACTS</p> <p>Connectors - Automotive, Truck, Bus, & Off-Road Terminals AMPI Multilock .070, Multilock Connector System 070 MLC TAB CONT LP - 175030-2 TE INTERNAL NUMBER: 175030-2</p> <p>✓ Active</p> <p>Always EU RoHS/ELV Compliant</p> <p>Terminal Style Pin/Tab</p> <p>Mating Tab Width 1.8 mm</p> <p>Terminal Transmits 0 – 24 A (Low Power)</p> <p>Sealed No</p> <p>Wire Size Search .5 mm², .6 mm², .75 mm², .85 mm², 1 mm², 1.25 mm²</p>
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RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

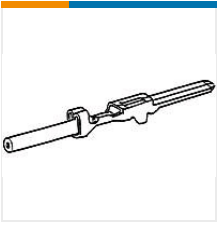
	<p>PRODUCT - CONTACTS</p> <p>Connectors - Automotive, Truck, Bus, & Off-Road Terminals AMPI Multilock .070, Multilock Connector System 070 SERIES TAB - 345210-1 TE INTERNAL NUMBER: 345210-1</p> <p>✓ Active</p> <p>Always EU RoHS/ELV Compliant</p> <p>Terminal Style Pin/Tab</p> <p>Mating Tab Width 1.8 mm</p> <p>Terminal Transmits 0 – 24 A (Low Power)</p> <p>Sealed No</p> <p>Wire Size Search .3 mm², .35 mm², .38 mm², .4 mm², .5 mm²</p>
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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 TAB CONT 16-20

- 173645-1

TE INTERNAL NUMBER: 173645-1

✓ Active

Always EU RoHS/ELV Compliant

Terminal Style **Pin/Tab**

Mating Tab Width **1.8 mm**

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

Sealed **No**

Wire Size Search **.5 mm², .6 mm², .75 mm², .85 mm², 1 mm², 1.25 mm²**

