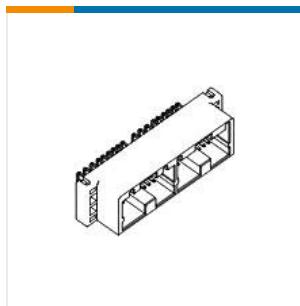


HEADERS



TE CONNECTIVITY (TE) 040 II SRS MK-II 48P CAP ASSY

AMP | Multilock .040 , Multilock Connector System

316370-6

TE Internal Number: 316370-6

Always EU RoHS/ELV Compliant

Tab Width **1 mm [.039 in]**

Tab Thickness **.64 mm [.025 in]**

Pitch (mm) **2.5, 3.5**

Pitch (in) **.098, .138**

Number of Circuits **48**

Sealed **No**

✓ Active

[PRODUCT DRAWING](#)
Japanese

[3D PDF](#)

Product Drawings

040II SRS MULTI-LOCK CONNECTOR 48POS CAP ASSEMBLY

PDF ([TIFF AVAILABLE](#))

Japanese

040II SRS MULTI-LOCK CONNECTOR 48POS CAP ASSEMBLY

PDF ([TIFF AVAILABLE](#))

Japanese

CAD Files

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

3D PDF

PDF

English

3D PDF

PDF

3D

Product Specifications

Product Specification

040II/070II Multi Lock Connector MK-II Type

PDF

Japanese

040II/070II Multi Lock Connector MK-II Type

TIF

Japanese

Qualification Test Report

040 II/070 II MULTI-LOCK I/O Connector Combi Type

TIF

English

040 II/070 II MULTI-LOCK I/O Connector Combi Type

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	48
	Number of Rows	3
	Number of Sections	2
	Number of Signal Positions	48
Electrical Characteristics	Nominal Voltage Architecture (V)	12
	Operating Voltage (VDC)	12
	Voltage Rating (Max) (VDC)	12
Body Features	Color	Gray
Contact Features	Tab Width	1 mm [.039 in]
	Tab Thickness	.64 mm [.025 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	Mounting Holes
	PCB Mount Retention	Without
	Panel Mount Retention	Without
	Mounting Holes	With
	PCB Mount Alignment	Without
	Locking Interface	With
Housing Features	Pitch (mm)	2.5, 3.5
	Pitch (in)	.098, .138

Dimensions	Profile Height from PCB	19.9 mm [.783 in]
	Width	72.5 mm [2.854 in]
	PCB Thickness (Recommended)	1.6 mm [.063 in]
	Length	25.72 mm [1.013 in]
Usage Conditions	Operating Temperature (Max) (°C)	65, 70, 75, 80, 85, 90, 100, 105, 110, 120
	Operating Temperature (Max) (°F)	149, 158, 167, 176, 185, 194, 212, 221, 230, 248
	Operating Temperature Range	-40 – 120 °C [-40 – 248 °F]
Industry Standards	Degree of Protection	other
	UL Flammability Rating	UL 94-HB
Packaging Features	Packaging Type	Tray
	Packaging Quantity	30
Product Compliance	Statement of Compliance PDF	VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

WIRE-TO-BOARD HEADERS & RECEPTACLES	USB CONNECTORS	BOARD-TO-BOARD HEADERS & RECEPTACLES	AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS
MINI CT SGL DIP H 6P NAT 292206-6	USB B R/A RECP CONNECTOR, LEAD FREE 292304-4	HDI PIN ASSY 2 ROW 60 POS 532430-5	040 II SRS MK-II 24P PLUG ASSY 316372-6
Save to List Find Similar Products			

Products - 2 Results

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Compare 0/10 

Relation Type 

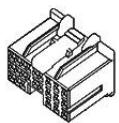
RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Automotive, Truck, Bus, & Off-Road Housings
AMP | Multilock Connector System
040 II SRS MK-II 24P
PLUG ASSY - 316372-6
TE INTERNAL NUMBER: 316372-6

✓ Active

Always EU RoHS/ELV Compliant



Connector Style **Housing for female terminals**

Mating Tab Width **1 mm**

Number of Positions **24**

Pitch **2.5 mm**

Sealed **No**

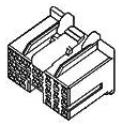
RELATIONSHIP

Mating Products

Used to identify Mating Parts

See All Mating Products

PRODUCT - MATING PRODUCTS



Connectors - Automotive, Truck, Bus, & Off-Road Housings
AMP | Multilock Connector System
040 II SRS MK-II 24P
PLUG ASSY - 316371-1
TE INTERNAL NUMBER: 316371-1

✓ Active

Always EU RoHS/ELV Compliant



Connector Style **Housing for female terminals**

Mating Tab Width **1 mm**

Number of Positions **24**

Pitch **2.5 mm**

Sealed **No**