

✓ Active

↓ **PRODUCT DRAWING**
Japanese

↓ **3D PDF**

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**

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

MINI CT SGL DIP H 6P NAT
292206-6

Save to List

Find Similar Products

USB CONNECTORS

USB B R/A RECP
CONNECTOR, LEAD FREE
292304-4

Save to List

Find Similar Products


BOARD-TO-BOARD HEADERS & RECEPTACLES

HDI PIN ASSY 2 ROW 60
POS
532430-5

Save to List

Find Similar Products

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS



040 II SRS MK-II 24P PLUG
ASSY
316372-6

Save to List

Find Similar Products

Products - 2 Results

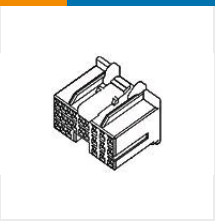
[View All](#)

[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 I 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**

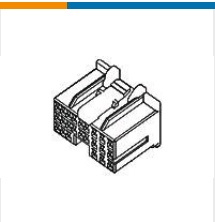
Pitch **2.5 mm**

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 I 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**

