

OMRON

Control equipment | Japan

Contact Us

Request Catalog

Login / New registration

home

solution

product

Technical Guide

download

support

Semina

Sales network

online store

Home > Product Information > Product category > Power supply / peripheral devices etc > PCB connector > Board to wire connection > Terminal block for printed circuit board > XW4 > List of Formats > XW4A-06B1-H1

Terminal block for printed circuit board

XW4A-06B1-H1

Japanese

Open a print page

View Cart (0)

No Image Available

Image

Terminal block, 6 poles, plug

Terminal shape	Terminal block
Number of poles	6
Plug and socket type	plug
Rated voltage	AC160V
Rated current	8

Format list of XW4

Shape • Series

Terminal block for printed circuit board XW4

catalog

About this form

I-Web

Add to My Parts

add to cart

Delivery date division

Standard stock

Sales price, special price, and delivery date will be the information in OMRON FA store.

Environmental and safety measures

Find RoHS / REACH compliance

I-Web

status

Confirm export non-determination

I-Web

Inquire

Selection, operation, setting method, etc.

Rating / specification

Information update: 2016/08/30

Terminal shape	Terminal block
Contact method	Double-sided contact method
Number of poles	6
Terminal pitch	3.81 mm
Number of columns	1
Material	Housing: Glass fiber reinforced PBT resin (UL94V-0) / Green contact: Copper alloy
Plating	Nickel base Tin plating (Plating thickness 5.0 μm)
Plug and socket type	plug
Mating partner	XW4B-06B1-H1
PCB mounting	Flow solder, manual solder recommended substrate thickness: 1.6 to 1.6 mm ** 2 terminal length: 3.4 mm
Mounting height	7.25 mm
Rated voltage	AC160V
Rated current	8
Ambient temperature range	When used: -40 to 100 °C Storage: -20 to 90 °C
Contact resistance	10 mΩ or less
Insulation resistance	100 MΩ (after applying 500 V DC for 60 seconds)
Withstand voltage	AC 2500 V (Leakage current 1 mA or less when applied for 60 seconds)
Tensile strength	Connect a wire to the minimum cross-sectional area 0.14mm ** 2 (single wire) 10NN terminal block and apply specified tensile force for 1 minute
Dimensions (mm)	24.3 (W) x 10.65 (H) x 9.2 (D)
mass	Approximately 1.5 g

Information update: 2016/08/30

Page top

Notice / Latest Information

solution

Manufacturing site innovation

Event publication

Field data utilization service i-BELT

Products Supporting i-Automation!

product

Sensor

switch

Safety

relay

Control

FA system equipment

Motion / drive

Robotics

Energy saving support / Environmental measures equipment

Technical Guide

Product FAQ

Technical explanation

FA glossary

Download center

catalog

manual

2D CAD

3D CAD

Electrical control CAD software

Service support

Robotics support

Japanese Counseling Desk Japan Desk

World Regional Service Information

Semina

Choose from the course (FA practice seminar)

Choose from the course (e-learning)

Choose from the venue

Introductory course for new employees

Designer Introductory Course

Introductory course for maintainers

Sales network

Related information

Format Name Index

Selection by purpose and specification

Improvement / utilization casebook

Discontinued product / Recommended replacement product

Catalog / Manual correction

Video channel

Export not judged

Standard certification / conformity

https://www.fa.omron.co.jp/product/item/21184/

Downloaded from Arrow.com.

1/2

Panel Solution (Control Panel)	Power supply / peripheral equipment etc		
		Domestic sales network	RoHS / REACH compliant
		Overseas sales network	Usage notes
		online store	Test machine rental
			Special page