

AXF6G6032 | P4SP(0.4mm pitch)

DOWNLOAD

CAD data

Catalogs/Datasheets


HELP

FAQ

Share

Tweet

Print This Page



Product Number

AXF6G6032

Part Number

AXF6G6032

Details

Header

Product name

P4SP(0.4mm pitch)

Features

Realized space savings for power line, and increased design flexibility

*Photo may vary from actual product.

RoHS compliant

Download RoHS Compliance Certificate

Download REACH SVHC Report

Dimensions

A List of Part Numbers in This Series

Accessories (Option)

* " Product Number " is ordering part number for non Japanese market. " Part Number " is ordering part number for Japanese market.

CONTACT US BY EMAIL

Please click your area to select country or region

Europe

Africa

Middle East

Asia-Pacific

East Asia

The Americas

Albania

GO

BY PHONE

U.S.A.

+1-800-344-2112

Europe

+49-89-45354-1000

China

+86-10-59255988

Singapore

+65-6299-9181

Global Sales Network

FAQ

As of December 11, 2021

Specifications and design of the products are subject to change without notice for the product improvement.

Spec Detail

Item	Specifications
Product Number	AXF6G6032
Part Number	AXF6G6032
Connector Type	BOARD-TO-FPC
Piece Type	2 Pieces type (Header)
Socket/Header	Header
Applications	DSC, Mobile devices, Industrial equipment
Terminal pitch (mm)	0.4
Number of pins	60
Mated height (mm)	3.0mm
Packing style	EMBOSSED TAPE AND PLASTIC REEL
Packing Inner carton	3,000 pieces (1-reel)
Packing Outer carton	6,000 pieces
Soldering terminals	with
Positioning bosses	without
Body length (L mm)	13.90
Body Height (H mm)	2.24
Short width	2.35
Recommended PC board pattern Width (mm)	2.95
Rated current	1.0 A/pin contact x 10 pin contacts (as power contact) 0.5 A/pin contact (as signal contact) (Max. 12 A at total pin contacts)
Dielectric strength	150V AC for 1min.
Insulation resistance (Min. MΩ)(Initial)	1000
Contact resistance (Max.mΩ)	40
Insertion and removal life (times)	50
Molded portion material	LCP resin (UL94V-0)
Contact and Post Material	Copper alloy
Surface treatment material	Base: Ni plating Surface: Au plating

Dimensions


A List of Part Numbers in This Series

Accessories (Option)

Return to top


RECOMMENDS

Introduction to Automation Controls




FEATURES


A Vital Piece to the EV and HEV Puzzles




Energy Management Applications



Automotive Applications



The other side



Product Number

AXF5G6022

Part Number

AXF5G6022

Details

Socket

Product name

P4SP(0.4mm pitch)

Return to top

CONTACT US

If you have any questions, please select the option below to contact us or find answers.

CONTACT BY EMAIL / PHONE

FIND LOCAL OFFICE

SEARCH FAQ

Return to top

[Requests to customers \(Automation Control Components & Industrial Device\) \[Excluding specific product\]](#)
[Requests to customers \(Automation Control Components & Industrial Device\) \[For specific product\]](#)
[Requests to customers \(FA Sensors & Components \[Excluding motors\]\)](#)
[Requests to customers \(Dedicated to industrial motors\)](#)

Business > Industrial Devices > Automation Controls Top > Components & Devices > Connectors > High Current Connectors > P4SP(0.4mm pitch) > Part Number > AXF6G6032

Consumer

Business

Support

Digital Cameras

Digital Video Cameras

Technics

SD Cards

Batteries

Air Conditioning

Telephones

Home Network System

Faxes (Drivers/Software)

Network Cameras

Mobile Phones (Software)

Video Intercom

Tourist Models

Communication Solutions

Security Systems

Personal Computer

Professional AV

Document & Imaging Solutions

Optical Disc Archive Solution

Recording Media

Video Intercom

Air Conditioning

Ventilation, Air Purification, etc.

Photovoltaic

Lighting

Wiring Devices

Factory Flexible wiring System

Housing Equipment Devices

Power Supply Solutions

Industrial Devices & Solutions

Semiconductor

Automation Controls

Targeting ITS by Panasonic

Healthcare

About Us

Sustainability

IR

News

Major Exhibitions

Words of Wisdom

Print

Page top

Area / Country

Copyright © Panasonic Corporation

Site Map | Terms of Use | Privacy Policy | Cookie Policy | Handling of personal information

Downloaded from [Arrow.com](#)