PRODUCT DETAILS

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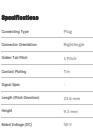
Wire Harness Connectors

IMSA-13S03B-2-16Y901 （Product number (Product)：IMSA-13S03B-2-16B-TB）



Recommend Documents
Please check 3D data and drawings after confirmed product number.
Product Number Search
White Paper（MP_13S03_R5.pdf）

IMSA-13S03B-2-16Y901 Inquire About
Inquiries About Products
Make a Sample Request
Request for authority

Products

Product number (Packaging)	IMSA-13S03B-2-16Y901	Product number (Product)	IMSA-13S03B-2-16B-TB
Category	Wire Harness Connectors	Series	13S03B

Specifications

Connecting Type	Plug	PCB Mounting Methods	SMT
Connector Orientation	Right Angle	Pitch	2 Pitch
Solder Tail Pitch	2 Pitch	Pin Counts	16 Pin
Contact Plating	Tin	Plating Thickness	1 μm Min.
Signal Spec	-	Signal Transmission Speed	-
Length (Pitch Direction)	23.6 mm	Width (Depth)	18.2 mm
Height	9.2 mm	Rated Voltage (AC)	50 V
Rated Voltage (DC)	50 V	Rated Current	3 A
Withstand Voltage	1000 V (AC)	Impedance Matching	-
Contact Resistance	-	Operating Temperature Range (Max.)	125 ℃
Operating Temperature Range (Min.)	-40 ℃	Array	Single Row
RoHS2	Yes	Halogen-Free	No
2Point Contact	No	Boss Locator	No
Ground Terminal	No	Durability	-
Card (FPC) Retention Mechanism	-	Packaging Type	Embossed
Package Quantity	300		

List of products in the same series

Display Options 15All

Image	Product Name	Series	Pos	Pitch(mm)
	Not Recommended IMSA-13S03B-2-08Y600	13S03B	8	2
	Not Recommended IMSA-13S03B-2-08Y601	13S03B	8	2
	Not Recommended IMSA-13S03B-2-08Y602	13S03B	8	2
	Not Recommended IMSA-13S03B-2-12Y600	13S03B	12	2

See More

Product Application Examples

ECU for ADAS

ECU for View Camera

Battery Monitoring System / Battery

Car Charger

Automotive DC/DC Converter

Automotive Inverter

Automotive Motor

eAxle

TCU (Telematics Control Unit)

Car Navigation System

Notes

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2. Notes for product descriptions
All data categories (product drawings, specifications, packaging specifications, catalogs, etc.) on this website are reference values. They may be changed without notice (including specification change, discontinuation of manufacturing, etc.). When considering or ordering any of the listed products, please contact our sales representative in advance and exchange "delivery specifications".

3. Please install protection circuits and redundant circuits on the PCB design to ensure the safety of the equipment and confirm the compatibility with our products.

4. This product is not intended for use with equipment and devices related to human life such as medical equipment and devices, nuclear equipment and devices, aerospace equipment and devices, transportation equipment, and equipment and devices which require a high standard of reliability. If you are considering using our products for these purposes, please be sure to check with Our Company in advance as you will need to confirm the specifications that suit your application.
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Contact

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Subject Title: About IMSA-13S03B-2-16Y901

Content of Inquiry Required:

Mail address Required: info@example.com

Market Required:
- Automotive Market
- Consumer Market
- Industrial Market

Full Name (First and Last Name) Required: First name: Taro Last name: Iriso

Company Name Required: Sample Inc.

Department Name Required: Sales Department

Address Required: Please select

Address2 Optional: 3-10-10 Kitasaiwai-cho Sample Tower 101, Matsumoto-Ku, Chiyoda-ku

Position Optional: Please select

Occupation Optional: Please select

Phone Number Optional: 0000000000 No Hyphens Required

Email Inquiries Optional: To receive the latest event and technical news, please check the checkbox. If you want to unsubscribe, please uncheck the checkbox.

Privacy Policy Required:

Privacy Policy

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