PRODUCT DETAILS

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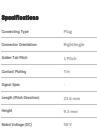
Wire Harness Connectors

## IMSA-13066B-2-16Y900 （Product number (Product)：IMSA-13066B-2-16A-TR）



Desired Documents
Please check 3D data and drawings after Product Inquiry.
White Paper（WP_1300_R5.pdf）

IMSA-13066B-2-16Y900 Inquire About
Inquiries About Products
Make a Sample Request
Request for authority

### Products

| | | | |
|---|---|---|---|
| Product number (Packaging) | IMSA-13066B-2-16Y900 | Product number (Product) | IMSA-13066B-2-16A-TR |
| Category | Wire Harness Connectors | Series | 1300B |

### 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) | 16.2 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: List

| Image | Product Name | Series | Pos | Pitch(mm) |
|---|---|---|---|---|
| | Not Recommended IMSA-13066B-2-08Y900 | 1300B | 8 | 2 |
| | Not Recommended IMSA-13066B-2-08Y901 | 1300B | 8 | 2 |
| | Not Recommended IMSA-13066B-2-08Y902 | 1300B | 8 | 2 |
| | Not Recommended IMSA-13066B-2-12Y900 | 1300B | 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 Required: About IMSA-13066B-2-16Y900

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: Hino

Company Name Required: Sample Inc.

Department Name Required: Sales Department

Address Required: Please select

Address2 Optional: 3-18-10 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 Magazine 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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