PRODUCT DETAILS

PRODUCT DETAILS

Wire Harness Connectors

IMSA-131030-10Y900 （Product number (Product)：IMSA-131030-10A-TR）

Required Documents
Please check 3D data and drawings after confirmed product.
3D Data Figure（DXF_131021_R3.pdf）

IMSA-131030-10Y900 Inquire About

Inquire About Products

Make a Sample Request

Return to website

Products

Product number (Packaging)	IMSA-131030-10Y900	Product number (Product)	IMSA-131030-10A-TR
Category	Wire Harness Connectors	Series	131030

Specifications

Connecting Type	Plug	PCB Mounting Methods	SMT
Connector Orientation	Right Angle	Pitch	2 Pitch
Solder Tail Pitch	2 Pitch	Pin Counts	10 Pin
Contact Plating	Tin	Plating Thickness	1 μm 30u
Signal Spec	-	Signal Transmission Speed	-
Length (Pitch Direction)	27.6 mm	Width (Depth)	16.2 mm
Height	6.0 mm	Rated Voltage (AC)	50 V
Rated Voltage (DC)	50 V	Rated Current	3 A
Withstand Voltage	500 V (AC)	Impedance Matching	-
Contact Resistance	-	Operating Temperature Range (Max.)	125 ℃
Operating Temperature Range (Min.)	-40 ℃	Jersey	-
RoHS2	Yes	Halogen Free	No
2 Point Contact	No	Boss Locator	No
Ground Terminal	No	Durability	10
Card (PC) Retention Mechanism	-	Packaging Type	Embossed
Package Quantity	3000		

Product of Mating Partner

Display Option: List

Image	Product Name	Series	Pins	Pitch(mm)
	Wire Harness IPS-130607-01A-T	130607		
	Wire Harness IMSA-131031-10Y000	131031	10	2

List of products in the same series

Display Option: List

Image	Product Name	Series	Pins	Pitch(mm)
	Wire Harness IMSA-131030-02Y900	131030	2	2
	Wire Harness IMSA-131030-02Y001	131030	2	2
	Wire Harness IMSA-131030-04Y900	131030	4	2
	Wire Harness IMSA-131030-04Y001	131030	4	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

1. Before using our website
If you consider or order our products from our website, please do so after you have confirmed and approved the terms of use.**https://www.iriso-ele.com/en/website/**and the following rules for using the website.

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 specifications, changes, 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.
Without checking with our company in advance, we assume no responsibility if this product is used for the control systems of these types of equipment and devices and if any injury or fire occurs due to failure of the product. Our Company prohibits users from purchasing or using this product for the purpose of installing it on a weapon system.

5. Disclaimers
IRISO is providing all strategy, code, or other such information "as is" without any warranty whatsoever. By providing design, code, or other such information, IRISO makes no claim or warranty that any such implementation, alone or in combination, is free from any potential infringement or related claims. By placing an order or making a purchase, buyer accepts full responsibility for obtaining any rights buyer may require for its implementation of any such design, code, or other such information. IRISO expressly disclaims any warranty whatsoever with respect to the adequacy of any implementation of such design, code, or other such information, including, but not limited to, any warranties or representations that any implementation is free from claims of infringement and any implied warranties, including but not limited to, warranties of merchantability or fitness for a particular purpose.

Contact

Login
Registration is unnecessary. Fill in form as a guest or log in to a customer account to use more easy contact form.

Subject Required
About IMSA-131030-10Y900

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
Example Inc.

Department Name Required
Sales Department

Address Required
Please select

Address2 Optional
3-14-2 Nihonbashi Sample Tower 101, Nihonbashi, Chiyoda-ku

Position Optional
Please select

Occupation Optional
Please select

Phone Number Optional
0000000000
No Hyphens Required

E-mail 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
- Recognizing the importance of personal information, IRISO ELECTRONICS CO., LTD. (hereinafter "Company") shall endeavor to appropriately treat and protect personal information of customers, shareholders, and employees (including job applicants to the Company and those who have left the Company) (hereinafter referred to as the "Customer, etc.") in accordance with the following policy.
- 上記の個人情報の取扱いに同意します。

Send