PRODUCT DETAILS

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Wire Harness Connectors

IMSA-13150B-10Y901 （Product number (Product)：IMSA-13150B-10B-TR）

Required Documents
Please check CE data and drawings after confirming product.
White Paper（SKP_13102_R5.pdf）

IMSA-13150B-10Y901 Inquire About

Inquire About Products

Make a Sample Request

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Products

Product number (Packaging)	IMSA-13150B-10Y901	Product number (Product)	IMSA-13150B-10B-TR
Category	Wire Harness Connectors	Series	13150B

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	350		

Product of Mating Partner

Display Option: List

Image	Product Name	Series	Pins	Pitch(mm)
	Wire Harness IPS-13060T-01A-T	13060T		
	Wire Harness IMSA-13150S-10Y501	13150S	10	2

List of products in the same series

Display Option: List

Image	Product Name	Series	Pins	Pitch(mm)
	Wire Harness IMSA-13150B-02Y900	13150B	2	2
	Wire Harness IMSA-13150B-02Y901	13150B	2	2
	Wire Harness IMSA-13150B-04Y900	13150B	4	2
	Wire Harness IMSA-13150B-04Y901	13150B	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

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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.

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Subject Required
About IMSA-13150B-10Y901

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 Optional
Example Inc.

Department Name Optional
Sales Department

Address Optional
Please select

Address2 Optional
3-5-5 Marunouchi Sample Tower 101, Marunouchi, Chiyoda-ku

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