PRODUCT DETAILS

PRODUCT DETAILS

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IMSA-1160S-35Y910（Product number (Product)：IMSA-1160S-35B-GF94）

Download Documents
Please check 3D data and drawings after login or contact us.
White Paper（WP_1160S_cP_R3.pdf）

IMSA-1160S-35Y910 Inquire About

Inquiries About Products

Make a Sample Request

2 Request Inquiry

Products

Product number (Packaging)	IMSA-1160S-35Y910	Product number (Product)	IMSA-1160S-35B-GF94
Category	FPC / FFC Connectors	Series	1160SDS

Specifications

Connecting Type	Socket	PCB Mounting Methods	SMT
Connector Orientation	Vertical	Contact Direction	SingleContact
Pitch	0.5 Pitch	Solder Tail Pitch	0.5 Pitch
Pin Counts	35 Pin	Contact Plating	Gold
Plating Thickness	0.2 μm Min.	Signal Spec	-
Signal Transmission Speed	25.0 Gbps（信号伝送速度上限）	Length (Pitch Direction)	23.6 mm
Width (Depth)	5 mm	Height	6 mm
Rated Voltage (AC)	50 V	Rated Voltage (DC)	50 V
Rated Current	0.5 A	Withstand Voltage	250 V（AC）
Impedance Matching	-	Contact Resistance	60 mΩ Max.
Operating Temperature Range (Min.)	-105 ℃	Operating Temperature Range (Max.)	+82 ℃
Array	Single Row	RoHS2	Yes
Halogen Free	Yes	2-Point Contact	No
Boss Locator	No	Ground Terminal	No
Slide Slider	-	Durability	10
Locks	Relief Lock	Card (FPC) Retention Mechanism	Yes
Packaging Type	Embossed	Package Quantity	1000

List of products in the same series

Display Options: Gold

Image	Product Name	Series	Pin	Pitch(mm)
	Add to Comparison / Add to Favorite Products IMSA-1160S-08Y930	1160SDS	8	0.5
	Add to Comparison / Add to Favorite Products / New Item IMSA-1160S-10Y930	1160SDS	10	0.5
	Add to Comparison / Add to Favorite Products IMSA-1160S-10Y934	1160SDS	10	0.5
	Add to Comparison / Add to Favorite Products / New Item IMSA-1160S-15Y930	1160SDS	15	0.5

Sections

Product Application Examples

ECU for ADAS

LiDAR / 3D LiDAR

Laser Radar

ECU for View Camera

Driver Monitoring System

Battery Monitoring System / Battery

Car Charger

Head-Up Display

IVI (In-Vehicle Infotainment)

TCU (Telematics Control Unit)

CID (Center Information Display)

Switch

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

Login — Information is automatically filled in based on your account information (you can make it quick by filling it in later)

Subject Mandatory — About IMSA-1160S-35Y910

Contact of Inquiry Mandatory

Mail address Mandatory — info@example.com

Market Mandatory — ○ Automotive Market ○ Consumer Market ○ Industrial Market

Full Name (First and Last Name) Mandatory — First name: Taro　Last name: Irisu

Company Name Mandatory — Sample Inc.

Department Name Optional — Sales Department

Address Optional — Please select

Address2 Optional — 3F/ O'Macronics Sample Tower 101, Macronics St., 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.

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Privacy Policy

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