PRODUCT DETAILS

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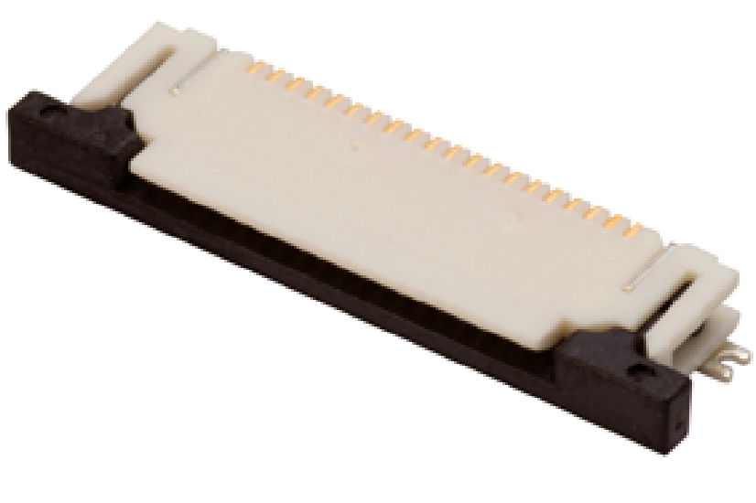
IMSA-9631S-30Y801 （Product number (Product)： IMSA-9631S-30Z02-GFN4）



Document Download (Drawings can be confirmed after registration)

Handling Manual（manual_fpc_slider_ra.pdf）

IMSA-9631S-30Y801 Inquire About

Inquiries About Products

Make a Sample Request

* Request for ordering

Products

Product number (Packaging)	IMSA-9631S-30Y801	Product number (Product)	IMSA-9631S-30Z02-GFN4
Category	FPC / FFC Connectors	Series	9631S

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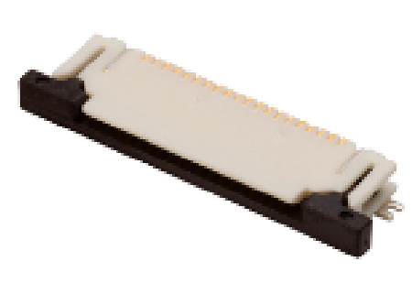
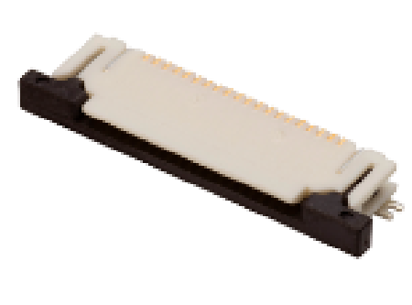
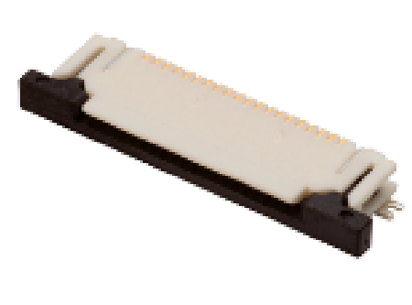
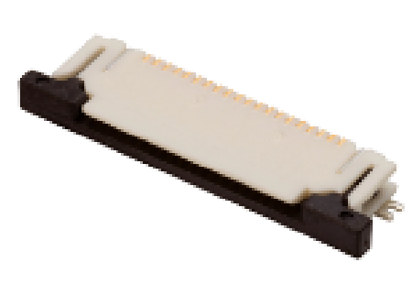
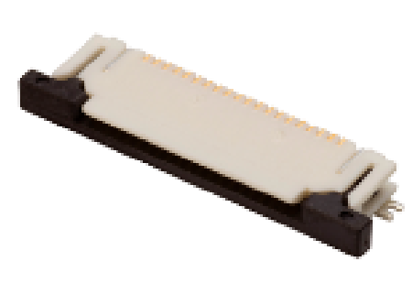
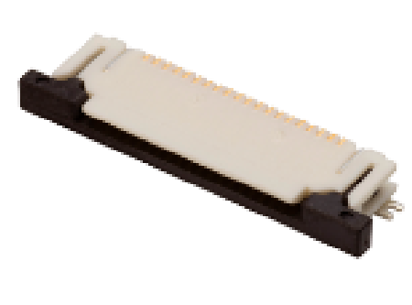
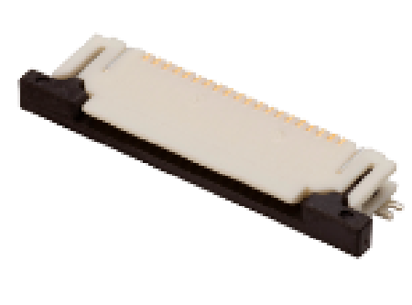
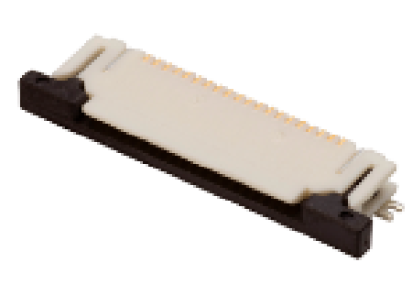
Agree

Connector Orientation	RightAngle	Contact Direction	TopContact
Pitch	0.5 Pitch	Solder Tail Pitch	0.5 Pitch
Pin Counts	30 Pin	Contact Plating	Gold
Plating Thickness	0.1 μm Min.	Signal Spec	
Signal Transmission Speed		Length (Pitch Direction)	20.6 mm
Width (Depth)	4.9 mm	Height	1.8 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	30 mΩ Max.
Operating Temperature Range (Max.)	105 ℃	Operating Temperature Range (Min.)	-40 ℃
Array	Sigle Row	RoHS2	Yes
Halogen Free	No	2-Point Contact	No
Boss Locator	No	Ground Terminal	No
Wide Slider		Durability	20
Locks	ZIF	Card (FPC) Retention Mechanism	No
Packaging Type	Emboss	Package Quantity	3000

List of products in the same series

Display Option List

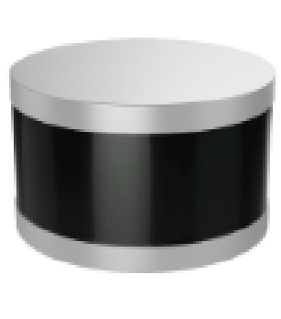
Image	Product Name	Category	Series	Pin	Pitch(mm)	Board Mount
☆ 	Buy Now IMSA-9631S-04Y800	FPC / FFC Connectors	9631S	4	0.5	SM
☆ 	Buy Now IMSA-9631S-05Y800	FPC / FFC Connectors	9631S	5	0.5	SM
☆ 	Buy Now IMSA-9631S-06Y800	FPC / FFC Connectors	9631S	6	0.5	SM
☆ 	IMSA-9631S-07Y800	FPC / FFC Connectors	9631S	7	0.5	SM
☆ 	IMSA-9631S-08Y800	FPC / FFC Connectors	9631S	8	0.5	SM
☆ 	IMSA-9631S-09Y800	FPC / FFC Connectors	9631S	9	0.5	SM
☆ 	Buy Now IMSA-9631S-10Y800	FPC / FFC Connectors	9631S	10	0.5	SM
☆ 	IMSA-9631S-11Y800	FPC / FFC Connectors	9631S	11	0.5	SM

See More

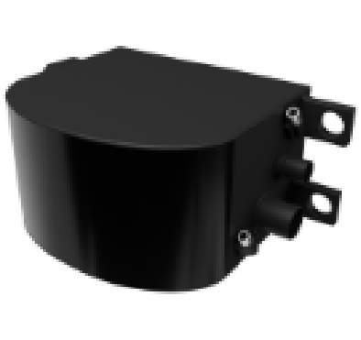
Product Application Examples

Millimeter-wave radar connector

AUTONOMUS HEADUNIT

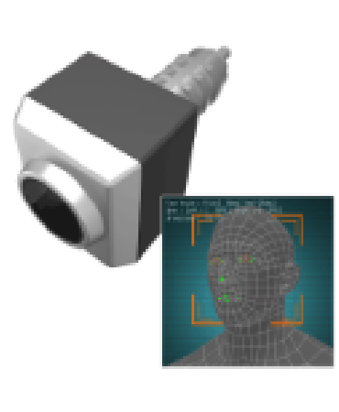


LiDAR

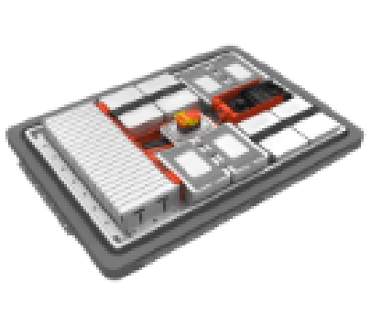


LASER RADAR

ECU FOR VIEW CAMERA

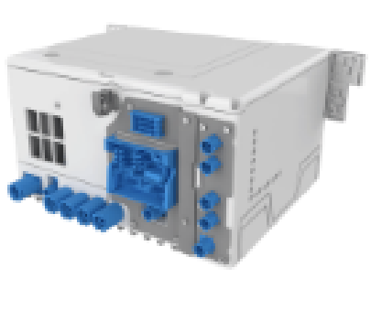


CONNECTOR FOR DRIVER MONITORING SYSTEM



BATTERY MONITORING SYSTEM, BATTERY CONNECTOR

CONNECTOR FOR CAR CHARGER



CONNECTOR FOR IVI

CONNECTOR FOR TCU

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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: The products described in all data categories are intended for the following recommended purposes. If you are considering the use for any purpose other than the following recommended purposes or equipment that requires reliability assurances, please contact our sales representative in advance.

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Example of inquiry

If you have a customer-specific or industry-specific quality assurance requirements for the following applications, please contact us.
* Application examples: Automotive electrical equipment, Train control system, Communication equipment (main line), Traffic signal control, Electric power, Combustion control, Fire and crime prevention equipment, Disaster prevention equipment, etc.

If you intend to use for the following specific applications, we may separately contact and verify for customer specific quality assurance requirements.
* Specific applications: Aerospace equipment, Undersea relay equipment, Nuclear power control systems, Life-sustaining medical equipment, etc.

* Recommended applications: Computers, Office machines, Communication equipment (devices, mobiles), Measuring equipment, AV equipment, Home appliances, FA equipment, etc.

Contact

Login Information is automatically filled in based on your account information (you can make inquiry without log in too)

Subject Any	About IMSA-9631S-30Y801
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 Any	0-0-0 Marunouchi Sample Tower 101, Marunouchi, Chiyoda-ku
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Occupation Any	Please select
Phone Number Any	00000000 No Hyphens Required
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Compression Terminal
ESD Protective Device

Mating Connector Search
Search for product pairs based on mating height and pitch. Choose from various connector orientations like straight, right angle or parallel.
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- Powertrain Connectors
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