

11007 Series is board to board connector socket, and mate with 10126 Series plug(0.4mm pitch, 2 rows, rigid type).

It is one of the most space-saving connectors (high speed 12.0Gbps compliance) available and has a wide range of operating temperatures for the automotive market (-40 ... 125 °C).

【Target Application】

ADAS System (sensing device) , Home Equipment, Industrial Equipment, Telecom Equipment, Robot

Space-saving

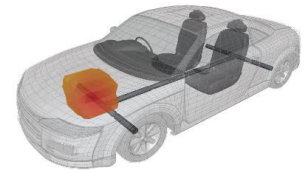
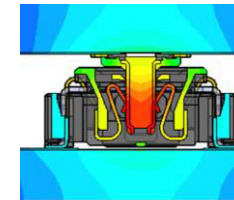
11007 Series is the one of the most space saving products on IRISO Connectors. This product occupies an only small area on the PCB, giving you more freedom in your design.

High Speed

The demand for high-frequency component signals is omnipresent. Ever advancing technology requires modern devices to have high-speed and reliable transmission from its connected components. IRISO has met this challenge by combining our floating connectors with high-speed transmissions technology.

Heat resistance

Application close to engine and high performance device requires high heat resistance connector due to temperature rise. This connector can be used under severe high temperature condition.



IMSA-11007S-XXXXYXX

Product Spec

Item	Unit	Specification
Pitch	mm	0.4
Product height	mm	2.3
Pin Counts	ckt	30
Connecting Type	-	Stacking
Operating Temperature Range	°C	-40~+125
Rated Current	A	0.4
Rated Voltage	V	50
Contact Resistance	mΩ	100
Withstand Voltage	V	100
Durability (Insertion/Withdrawal)	times	30

Socket

Component	Material	Plating
Housing	LCP	-
Contact	Copper alloy	Gold
Metal Flange	Copper alloy	Tin

* For packaging info, please refer to our packaging drawing.
* Contents are subject to change without prior notice, due to our quest for improving product performance. Dimensions and specifications described herein are limited to major items. For more details on how to use this connector, please request a drawing and specification sheet. *Specifications may be subject to changes without prior notice, due to our quest for improving product performance.

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