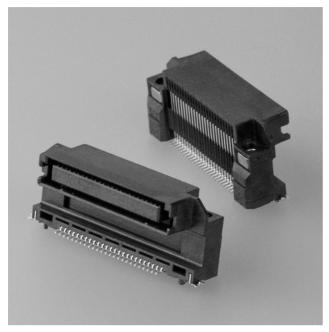


JCD CONNECTOR



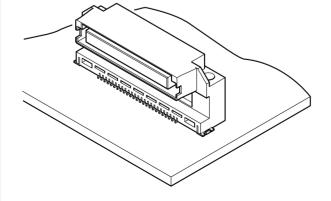
Board-to-board connectors



SMT, 0.8mm pitch board-to-board connector

Features -

• Board-to-board connectors designed for the connection of CD-ROM/DVD-ROM drive that is built in a notebook PC.



Specifications -

Current rating: 0.5A AC, DC
Voltage rating: 50V AC, DC
Temperature range: -25°C to +85°C

(including temperature rise in applying

electrical current)

• Contact resistance: Initial value/70m Ω max.

After environmental testing/100m Ω max.

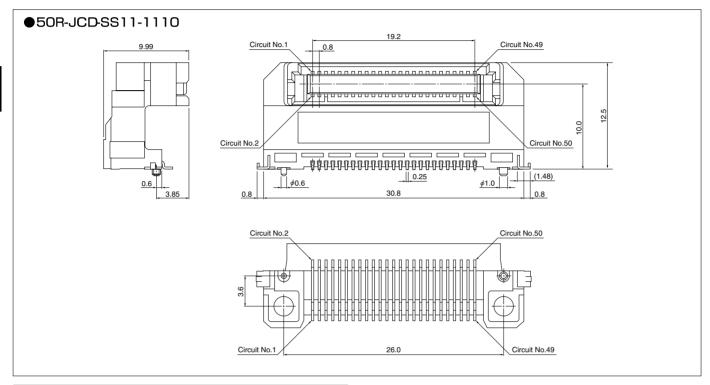
Insulation resistance: 300M Ω min.
 Withstanding voltage: 500V AC/minute
 * RoHS compliant products are published.

* Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.

* Contact JST for details.

JCD CONNECTOR

Receptacle



Circuits	Type	Height (mm)	Model No.	Q'ty / box
50	Normal	9.3	50R-JCD-SS11-1193	480
		10.0	50R-JCD-SS11-1110	
		11.0	50R-JCD-SS11-1111A	
	Reverse	7.9	50R-JCD-SS11-R1179AF	560

Material and Finish

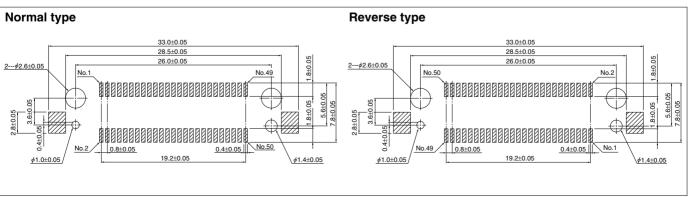
Contact: Copper alloy, nickel-undercoated, Mating part; gold-plated Solder tail; tin-plated (reflow treatment)

Housing: LCP·UL94V-0

Solder tab: Copper alloy, nickel-undercoated, tin-plated (reflow treatment)

RoHS compliance This product displays (LF)(SN) on a label.

PC board layout (viewed from component side)



Note:

- 1. Tolerances are non-cumulative: ±0.05mm for all centers.
- 2. The dimensions above should serve as a guideline. Contact JST for details.