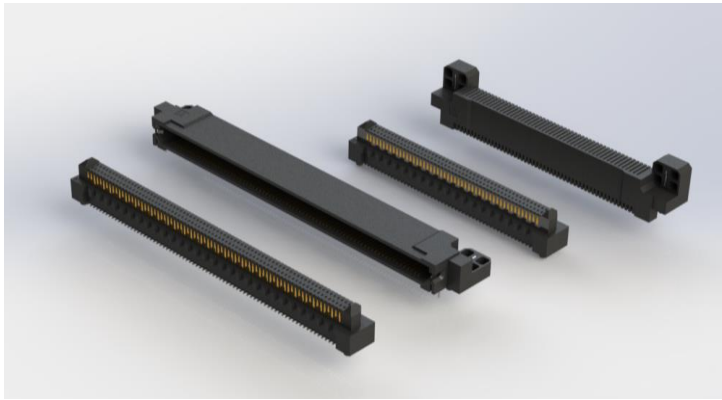




472/473 SERIES

Board-to-Board 0.8 mm Pitch



Features:

- Low Profile for Space Saving.
- Insertion Loss : Differential Pair Signaling 19Gbps @-3dB.
- Available in 100 contacts, 150 contacts
- Available in Vertical SMT & Right Angle SMT
- PCIe 3.0 Compliant.
- Application : Server, Data Storage

Specifications:

Housing Material	High Temperature Thermoplastic UL-94V-0
Contact Material	Copper Alloy
Soldering	Copper Alloy
Contact Plating	Gold Flash Plating
Voltage Rating	200V AC
Current Rating	1.4 A
Contact Resistance	25mΩ Max.
Dielectric Withstand Voltage	200 V AC for 60s
Insulation Resistance	10000 MΩ Min.
Operating Temperature	-55°C to +125°C
Mating Force	0.52N/Pin Max.
Unmating Force	0.09N/Pin Min.

Part Number	No. of Contacts	Photo	Type	Mating
472-100-529-001	100		Vertical SMT, Male	Mate with 473-100-571-002
473-100-571-002	100		Right Angle SMT, Female	Mate with 472-100-529-001
472-150-529-001	150		Vertical SMT, Male	Mate with 473-150-571-002
473-150-571-002	150		Right Angle SMT, Female	Mate with 472-150-529-001