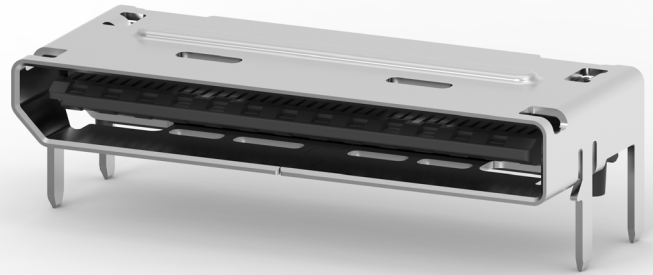


INTRODUCING NANO-PITCH I/O™ RECEPTACLES

- Only connector that meets SAS and PCIe standards
- Higher data transfer rates than previous internal connectors



Nano-Pitch I/O™ receptacles are the only high speed internal connectors named in both SAS and PCIe standards. The low profile and small footprint of Nano-Pitch I/O™ receptacles allow for space savings and better airflow throughout the system. Data rates can reach 25 Gbps for the 80 circuit connectors and 16 Gbps for the 42 circuit connectors.

KEY BENEFITS

- Only connector named in both SAS and PCIe standards
- Low profile and small footprint
- Higher data transfer rates than previous internal connectors

MATERIALS

- Housing: Glass filled thermoplastic, ULV94V-0
- Contact: High-performance copper alloy
- Shield: Stainless Steel

LEARN MORE

[Nano-Pitch I/O™ Product Listing Page](#)
[Nano-Pitch I/O™ Parts List](#)

APPLICATIONS

- Data center and enterprise storage
- Servers
- Switches
- Routers

ELECTRICAL

- Voltage rating: 30V AC Max

MECHANICAL

- Durability: 50 mating cycles
- Mating force: 40 N Max
- Un-mating force: 25 N Max

STANDARDS & SPECIFICATIONS

- SAS-4 and PCIe