



903 SERIES

Internal HD Mini SAS Vertical Connector

0.75 mm Pitch

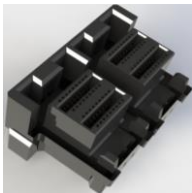


Features:

- **Power Sum :**
PSNEXT 12Gbps@<-30dB
PSFEXT 12Gbps@<-30dB
- **Available in 1x1 port, 1x2 port, 1x4 port**
- **Compliance with SAS 3.0**
- **Application : Server,Data Storage, Switch**

Specifications:

Housing Material	High Temperature Thermoplastic UL-94V-0
Contact Material	Copper Alloy
Contact Plating	Gold Flash Plating
Voltage Rating	30V AC Max.
Current Rating	0.5A/ Pin Max.
Contact Resistance	35mΩ Max.
Dielectric Withstand Voltage	80 V AC for 60s
Insulation Resistance	1000 MΩ Min.
Operating Temperature	-55°C to +80°C
Mating Force	50N Max.
Unmating Force	10N Max.

Part Number	No. of Contacts	Photo	Height
903-036-231-002	1 Port, 36 Contacts		13.92mm
903-072-231-002	2 Ports, 72 Contacts		13.92mm
903-144-231-002	3 Ports, 144Contacts		13.92mm