

Slim SAS Cable Assembly

Market & Applications

- Servers and storage devices
- Networking equipment
- Telecommunications
- High performance Computing

Specifications

Electrical & Mechanical

Voltage: 30V DC per contact
 Current: 0.5A per contact
 Impedance : 85 Ω or 100 Ω
 Durability : 250 mating cycles

Environmental

Storage : -20°C to 80°C
 Operating : 0°C to 80°C
 Safety : RoHS Compliant

Features & Benefits

Excellent SI performance

- SAS 4.0 24Gbps
- PCIe Gen 4 16GT/s

Offering flexible cable routing

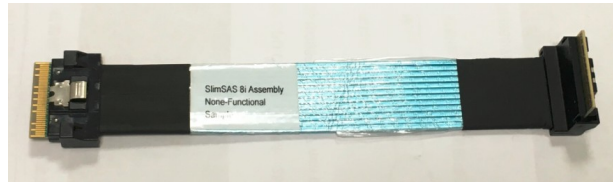
- Discrete pairs
- Ribbon cable

Multiple channels are optional

- 4X/ 6X(38pos)
- 8X/12X(74pos)

Plugs' orientation are optional

- Straight
- Right angle
- Side exit



Series No.	Cable Type	Size	Orientation	Protocol	Impedance
CBLD-SL4S4S-S	Discrete Pairs	4X	Straight to Straight	SAS 4.0	100 Ω
CBLR-SL4S4S-P	Ribbon Cable	4X	Straight to Straight	PCIe 4.0	85 Ω
CBLD-SL4S4R-S	Discrete Pairs	4X	Straight to Right Angle	SAS 4.0	100 Ω
CBLR-SL4S4R-P	Ribbon Cable	4X	Straight to Right Angle	PCIe 4.0	85 Ω
CBLD-SL4R4R-S	Discrete Pairs	4X	Right Angle to Right Angle	SAS 4.0	100 Ω
CBLR-SL4R4R-P	Ribbon Cable	4X	Right Angle to Right Angle	PCIe 4.0	85 Ω
CBLD-SL4S4E-S	Discrete Pairs	4X	Straight to Side Exit	SAS 4.0	100 Ω
CBLR-SL4S4E-P	Ribbon Cable	4X	Straight to Side Exit	PCIe 4.0	85 Ω
CBLD-SL4E4E-S	Discrete Pairs	4X	Side Exit to Side Exit	SAS 4.0	100 Ω
CBLR-SL4E4E-P	Ribbon Cable	4X	Side Exit to Side Exit	PCIe 4.0	85 Ω
CBLD-SL8S8S-S	Discrete Pairs	8X	Straight to Straight	SAS 4.0	100 Ω
CBLR-SL8S8S-P	Ribbon Cable	8X	Straight to Straight	PCIe 4.0	85 Ω
CBLD-SL8S8R-S	Discrete Pairs	8X	Straight to Right Angle	SAS 4.0	100 Ω
CBLR-SL8S8R-P	Ribbon Cable	8X	Straight to Right Angle	PCIe 4.0	85 Ω
CBLD-SL8R8R-S	Discrete Pairs	8X	Right Angle to Right Angle	SAS 4.0	100 Ω
CBLR-SL8R8R-P	Ribbon Cable	8X	Right Angle to Right Angle	PCIe 4.0	85 Ω
CBLD-SL8S8E-S	Discrete Pairs	8X	Straight to Side Exit	SAS 4.0	100 Ω
CBLR-SL8S8E-P	Ribbon Cable	8X	Straight to Side Exit	PCIe 4.0	85 Ω
CBLD-SL8E8E-S	Discrete Pairs	8X	Side Exit to Side Exit	SAS 4.0	100 Ω
CBLR-SL8E8E-P	Ribbon Cable	8X	Side Exit to Side Exit	PCIe 4.0	85 Ω