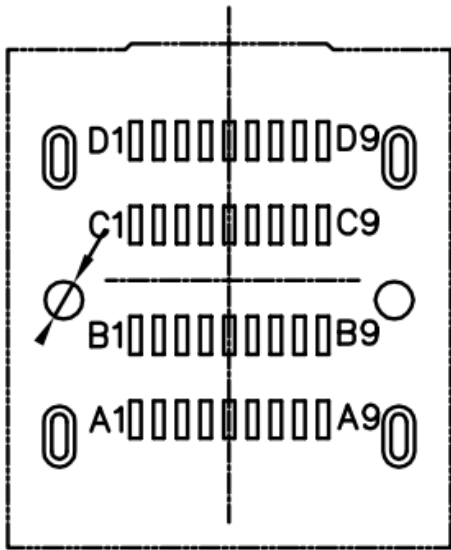
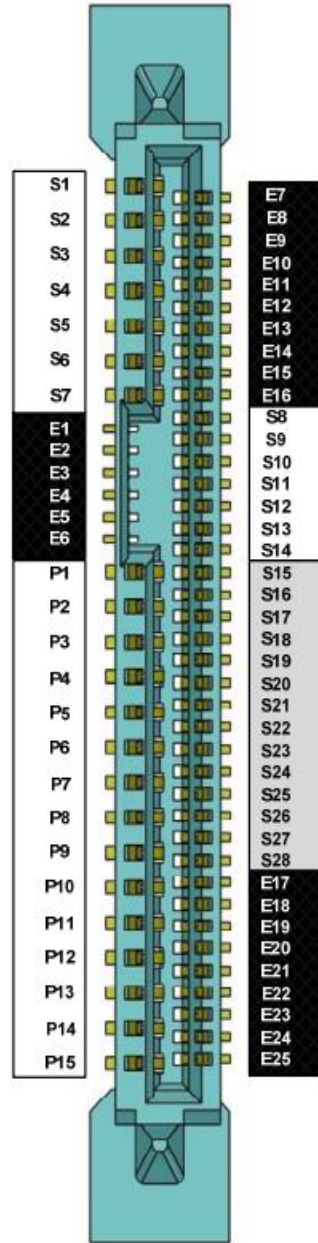


B9	GND
B8	RX2-
B7	RX2+
B6	GND
B5	RX0-
B4	RX0+
B3	GND
D1	SB6
D2	SB5
C2	SB4
C1	SB2
A3	GND
A4	RX1+
A5	RX1-
A6	GND
A7	RX3+
A8	RX3-
A9	GND
D9	GND
D8	TX2-
D7	TX2+
D6	GND
D5	TX0-
D4	TX0+
D3	GND
B1	SB1
B2	SB3
A2	SB7
A1	SB0
C3	GND
C4	TX1+
C5	TX1-
C6	GND
C7	TX3+
C8	TX3-
C9	GND

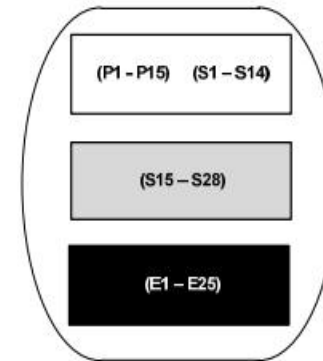


SFF-8643 miniSAS HD pinout (output)

S25	GND
S24	PCIE_TX2-
S23	PCIE_TX2+
E12/S22	GND
E11	PCIE_TX0-
E10	PCIE_TX0+
E9	GND
E23	SMB_CLK
E24	SMB_DAT
/	
S16	GND
S17	PCIE_TX1+
S18	PCIE_TX1-
S19/S28	GND
E17	PCIE_TX3+
E18	PCIE_TX3-
E19	GND
S25	GND
S26	PCIE_RX2-
S27	PCIE_RX2+
S28/E12	GND
E13	PCIE_RX0-
E14	PCIE_RX0+
E15	GND
/	
E5	RST
E7	CLOCK+
E8	CLOCK-
E9/S22	GND
S21	PCIE_RX1+
S20	PCIE_RX1-
S19/E22	GND
E21	PCIE_RX3+
E20	PCIE_RX3-
E19	GND



SFF-8639 U.2 pinout (Input)



SFF-8639