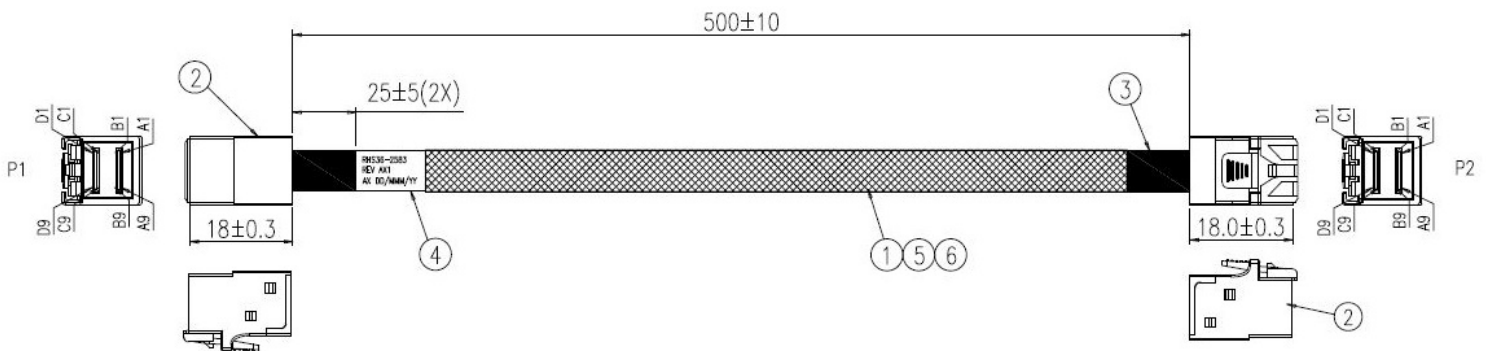
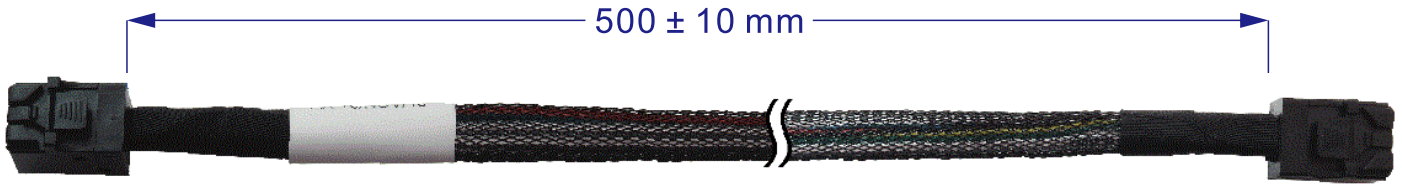


Mini SAS HD (SFF-8643) to (SFF-8643)



Pin-out assignment

P1 / SFF-8643			P0 / SFF-8639	
GND	D9	○	B9	GND
TX 2-	D8		B8	RX 2-
TX 2+	D7		B7	RX 2+
GND	D6		B6	GND
TX 0-	D5		B5	RX 0-
TX 0+	D4		B4	RX 0+
GND	D3		B3	GND
SIDEBAND 6	D2		D1	SIDEBAND 6
SIDEBAND 5	D1		D2	SIDEBAND 5
SIDEBAND 4	C1	C2	SIDEBAND 4	
SIDEBAND 2	C2	C1	SIDEBAND 2	
GND	C3	A3	GND	
TX 1+	C4	A4	RX 1+	
TX 1-	C5	A5	RX 1-	
GND	C6	A6	GND	
TX 3+	C7	A7	RX 3+	
TX 3-	C8	A8	RX 3-	
GND	C9	A9	GND	
GND	B9	D9	GND	
RX 2-	B8	D8	TX 2-	
RX 2+	B7	D7	TX 2+	
GND	B6	D6	GND	
RX 0-	B5	D5	TX 0-	
RX 0+	B4	D4	TX 0+	
GND	B3	D3	GND	
SIDEBAND 1	B2	B1	SIDEBAND 1	
SIDEBAND 3	B1	B2	SIDEBAND 3	
SIDEBAND 7	A1	A2	SIDEBAND 7	
SIDEBAND 0	A2	A1	SIDEBAND 0	
GND	A3	C3	GND	
RX 1+	A4	C4	TX 1+	
RX 1-	A5	C5	TX 1-	
GND	A6	C6	GND	
RX 3+	A7	C7	TX 3+	
RX 3-	A8	C8	TX 3-	
GND	A9	C9	GND	