

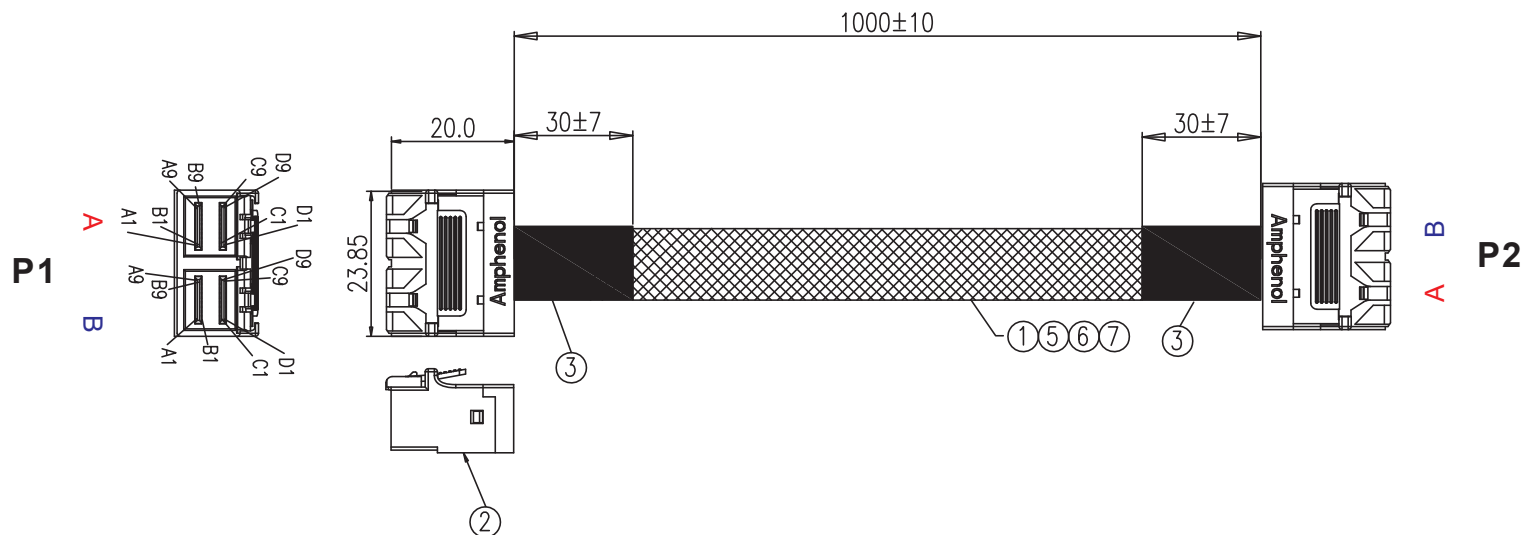
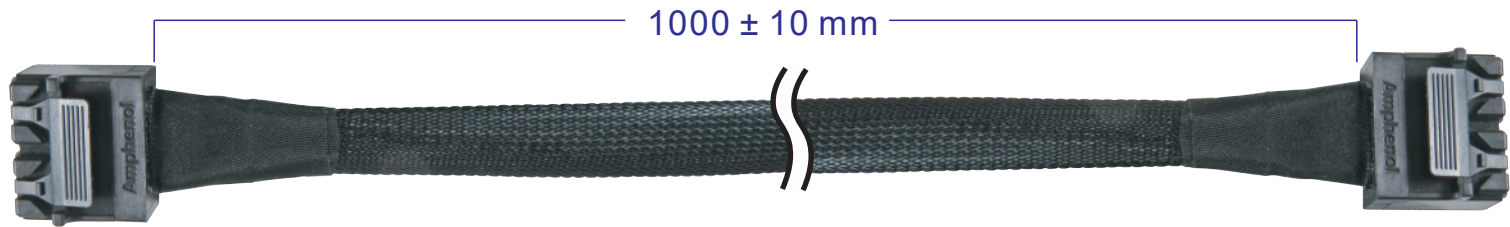


MIC72-9901

Mini SAS HD 8-Lane to Mini SAS HD 8-Lane Cable



Mini SAS HDx2 (SFF-8643) to SFF-8643x2 Cable



7	HWSS300036	SAS CBL:UL20744,30#1P+2D,VW-1,100ohm,NATURAL,R2,12G,HF	A/R
6	R10610300X	WIRE,30AWG,UL1061,STRANDED	A/R
5	RMTBD01001	EXPANDO TUBE:OD=10MM,BLA CK	A/R
3	RMMTP00036	ACETOUS Tape:30mm WIDE,30M/REEL,BLK	A/R
2	AST8643-0072	8X HD MINI SAS STRAIGHT	2
1	HWSS300040	SAS CBL:UL20744,30#1P+2D,VW-1,85 ohm,NATURAL,HF	A/R
ITEM	P/N	DESCRIPTION	QTY

Mini SAS HDx2 (SFF-8643) to SFF-8643x2 Cable

Pin-out assignment

SFF-8643 **P1-A**  **P2-B** **SFF-8643**
P1-B  **P2-A**

GND	D9		B9	GND
Tx2-	D8		B8	Rx2-
Tx2+	D7		B7	Rx2+
GND	D6		B6	GND
Tx0-	D5		B5	Rx0-
Tx0+	D4		B4	Rx0+
GND	D3		B3	GND
SIDEBAND	D2		D1	SIDEBAND
SIDEBAND	D1		D2	SIDEBAND
GND	D0		D0	GND
GND	C0		C0	GND
SIDEBAND	C1		C2	SIDEBAND
SIDEBAND	C2		C1	SIDEBAND
GND	C3		A3	GND
Tx1+	C4		A4	Rx1+
Tx1-	C5		A5	Rx1-
GND	C6		A6	GND
Tx3+	C7		A7	Rx3+
Tx3-	C8		A8	Rx3-
GND	C9		A9	GND
GND	B9		D9	GND
Rx2-	B8		D8	Tx2-
Rx2+	B7		D7	Tx2+
GND	B6		D6	GND
Rx0-	B5		D5	Tx0-
Rx0+	B4		D4	Tx0+
GND	B3		D3	GND
SIDEBAND	B2		B1	SIDEBAND
SIDEBAND	B1		B2	SIDEBAND
GND	B0		B0	GND
GND	A0		A0	GND
SIDEBAND	A1		A2	SIDEBAND
SIDEBAND	A2		A1	SIDEBAND
GND	A3		C3	GND
Rx1+	A4		C4	Tx1+
Rx1-	A5		C5	Tx1-
GND	A6		C6	GND
Rx3+	A7		C7	Tx3+
Rx3-	A8		C8	Tx3-
GND	A9		C9	GND