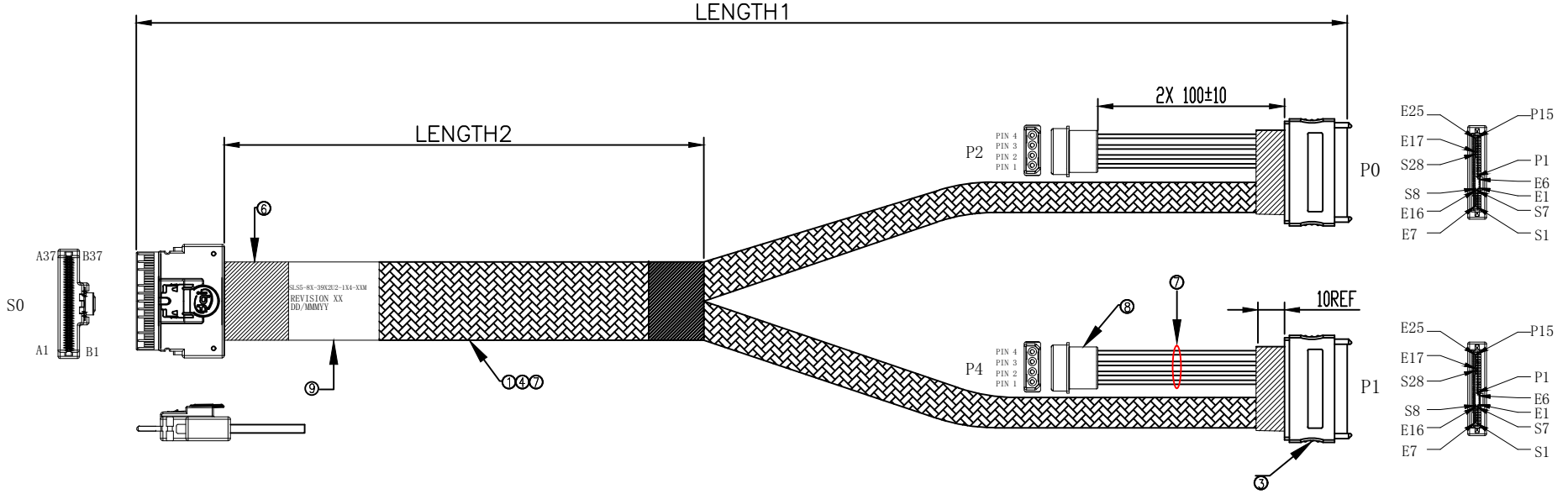
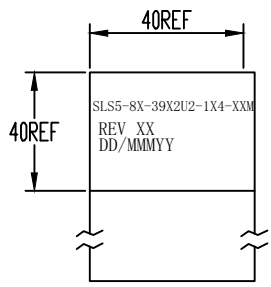


5	DATE	DESCRIPTION OF CHANGE	REV
	2021-05-12	The customer changes the material number	B
	2021-05-12	Increase the length of part number	C



SC PART NUMBER	LENGTH1(MM)	LENGTH2(MM)
SLS5-8X-39X2U2-1X4-0.5M	500±20	250±10
SLS5-8X-39X2U2-1X4-1M	1000±30	500±20



TEST CONDITIONS:  
 1.100% OPEN & SHORT & MISS-WIRING & INTERMITTENCE TEST  
 2.CONDUCTIVE RESISTANCE: 3Ω MAX  
 3.INSULATION RESISTANCE: 10 MΩ  
 4.HI-POT TEST: 300VDC FOR 10ms.  
 5.THIS PRODUCT MEETS PCIE 5.0

NO.	NAME	IPT NO.	DESCRIPTION	Q'TY	Q'TY
⑨	LABLE		LABLE :40*30MM	1	PCS
⑧	Connector		HSG 5.08 4P	2	BES
⑦	WIRE		WIRE:UL1007 18AWG 4IC BLK/RED/YEL	-	MM
⑥	Adhesive tape		IERMLENE CLOTH TAPE,T=0.11mm. BLK.	-	MM
⑤	Network manager		EXPANDO TUBE:OD=7MM, BLACK, VW-1,	-	MM
④	WIRE		WIRE 1571 30AWG STRANDED	-	MM
③	Connector		SFF-8639 PCIE 68POS CONN,STR,BLACK	2	BES
②	Connector		SAS FF-8654 8X STR With shrapnel	1	SET
①	CABLE		SAS 30AWG*2C+2D+A+HM PLATED, 85ohm	-	MM

TITLE	CABLE. _x8 SFF -8654 To _2xSFF-8639 (U2). w/POWER.PciE G5. 1M					SHEET	1/2
CUSTOMER		CUSTOMER P/N	SLS5-8X-39X2U2-1X4-XXM	DRAWING	<i>lupeng</i>		
DWG NO.	WIPT20210515001	UNIT	SCALE	REV	VIEW	CHECKED	<i>lupeng</i>
IPT P/N		mm	NONE	C		APPROVAL	

5	6	7	8
DATE	DESCRIPTION OF CHANGE		REV
2021-05-12	The customer changes the material number		B
2021-05-12	Increase the length of part number		C

WIRING TABLE


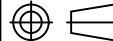
CONNECTOR SIGNAL	CONNECTOR	PIN/PAD	CONNECTOR	PIN/PAD	CONNECTOR SIGNAL	WIRE/CABLE
GND	S0	A1	P0	E15	GND	ITEM 5
Rx0+		A2		E14	PERp0	ITEM 5
Rx0-		A3		E13	PERn0	ITEM 5
GND		A4		E12/S22	GND	ITEM 5, NOTE 1
Rx1+		A5		S21	PERp1	ITEM 5
Rx1-		A6		S20	PERn1	ITEM 5
GND		A7		S19	GND	ITEM 5
SB7A		A8			NC	NOTE 2
SB4A		A9			NC	
GND/SB3A		A10		E9	GND	ITEM 5
SBA+		A11		E7	REFCLK+	ITEM 5
SBA-		A12		E8	REFCLK-	ITEM 5
GND		A13		S28	GND	ITEM 5
Rx2+		A14		S27	PERp2	ITEM 5
Rx2-		A15		S26	PERn2	ITEM 5
GND		A16		E22/S25	GND	ITEM 5, NOTE 1
Rx3+		A17		E21	PERp3	ITEM 5
Rx3-		A18		E20	PERn3	ITEM 5
GND		A19		E19	GND	ITEM 5
GND		B1		E9	GND	ITEM 5
Tx0+		B2		E10	PETp0	ITEM 5
Tx0-		B3		E11	PETn0	ITEM 5
GND		B4		E12/S16	GND	ITEM 5, NOTE 1
Tx1+		B5		S17	PETp1	ITEM 5
Tx1-		B6		S18	PETn1	ITEM 5
GND		B7		S19	GND	ITEM 5
SB0A		B8		E23	SMCLK	ITEM 6, NOTE 4
SB1A		B9		E24	SMDAT	ITEM 6, NOTE 4
GND/SB2A		B10		E22	GND	ITEM 6, NOTE 4
SB5A		B11		E5	PERST#	ITEM 6, NOTE 4
SB6A		B12		P4	IFDET#	ITEM 6, NOTE 4
GND		B13		S22	GND	ITEM 5
Tx2+		B14		S23	PET2p	ITEM 5
Tx2-		B15		S24	PET2n	ITEM 5
GND		B16		S25/S28	GND	ITEM 5, NOTE 1
Tx3+		B17		E17	PETp3	ITEM 5
Tx3-		B18		E18	PETn3	ITEM 5
GND		B19		E19	GND	ITEM 5

CONNECTOR SIGNAL	CONNECTOR	PIN/PAD	CONNECTOR	PIN/PAD	CONNECTOR SIGNAL	WIRE/CABLE
GND	S0	A19	P1	E15	GND	ITEM 5
Rx4+		A20		E14	PERp0	ITEM 5
Rx4-		A21		E13	PERn0	ITEM 5
GND		A22		E12/S22	GND	ITEM 5, NOTE 1
Rx5+		A23		S21	PERp1	ITEM 5
Rx5-		A24		S20	PERn1	ITEM 5
GND		A25		S19	GND	ITEM 5
SB7B		A26			NC	NOTE 3
SB4B		A27			NC	
GND/SB3B		A28		E9	GND	ITEM 5
SBB+		A29		E7	REFCLK+	ITEM 5
SBB-		A30		E8	REFCLK-	ITEM 5
GND		A31		S28	GND	ITEM 5
Rx6+		A32		S27	PERp2	ITEM 5
Rx6-		A33		S26	PERn2	ITEM 5
GND		A34		S25/E22	GND	ITEM 5, NOTE 1
Rx7+		A35		E21	PERp3	ITEM 5
Rx7-		A36		E20	PERn3	ITEM 5
GND		A37		E19	GND	ITEM 5
GND		B19		E9	GND	ITEM 5
Tx4+		B20		E10	PETp0	ITEM 5
Tx4-		B21		E11	PETn0	ITEM 5
GND		B22		E12/S16	GND	ITEM 5, NOTE 1
Tx5+		B23		S17	PETp1	ITEM 5
Tx5-		B24		S18	PETn1	ITEM 5
S19		B25		S19	GND	ITEM 5
SB0B		B26		E23	SMCLK	ITEM 6, NOTE 4
SB1B		B27		E24	SMDAT	ITEM 6, NOTE 4
GND/SB2B		B28		E22	GND	ITEM 6, NOTE 4
SB5B		B29		E5	PERST#	ITEM 6, NOTE 4
SB6B		B30		P4	IFDET#	ITEM 6, NOTE 4
GND		B31		S22	GND	ITEM 5
Tx6+		B32		S23	PET2p	ITEM 5
Tx6-		B33		S24	PET2n	ITEM 5
GND		B34		S25/S28	GND	ITEM 5, NOTE 1
Tx7+		B35		E17	PETp3	ITEM 5
Tx7-		B36		E18	PETn3	ITEM 5
GND		B37		E19	GND	ITEM 5

NOTES

- CONNECT SHIELD OF DIFFERENTIAL PAIR TO INDICATED PIN/PAD AND SHORT TO SECOND INDICATED PIN/PAD.
- SHORT PIN/PAD S0-A8 TO S0-B9. NO DIRECT CONNECT S0-A8 TO CONNECTOR P0.
- SHORT PIN/PAD S0-A26 TO S0-B27. NO DIRECT CONNECT S0-A26 TO CONNECTOR P1.
- END TO END RESISTANCE OF INDICATED CONNECTION SHALL BE 750 MILLIOHM MAX.
- E25 OPEN

POWER CONNECTOR	PIN	SYMBOL	CONNECTOR	PIN	WIRE	COLOR
P2	1	12V	P0	P13, P14, P15	ITEM 7	YELLOW
	2	GND		P12	ITEM 7	BLACK
	3	GND		P6	ITEM 7	BLACK
	4	5V		P7, P8, P9	ITEM 7	RED
P3	1	12V	P1	P13, P14, P15	ITEM 7	YELLOW
	2	GND		P12	ITEM 7	BLACK
	3	GND		P6	ITEM 7	BLACK
	4	5V		P7, P8, P9	ITEM 7	RED

							
TITLE	CABLE._x8 SFF -8654 To_2xSFF-8639(U2). w/POWER.PciE G5. 1M					SHEET	2/2
CUSTOMER			CUSTOMER P/N	SLS5-8X-39X2U2-1X4-XXM	DRAWING	<i>lupeng</i>	
DWG NO.	WIPT20210515001	UNIT	SCALE	REV	VIEW	CHECKED	<i>lupeng</i>
IPT P/N		mm	NONE	C		APPROVAL	