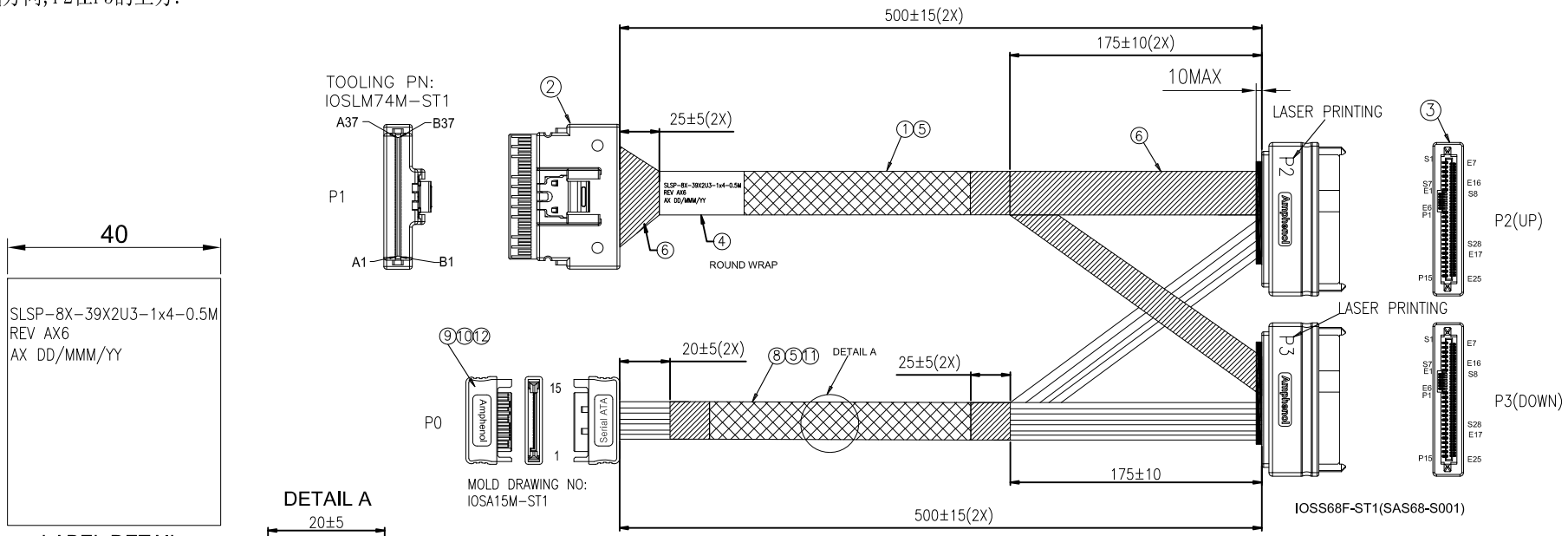
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU for RoHS compliance.

ECN NO.	REV.	DESCRIPTIONS	CHECKED	APPROVED	DATE
REL.	AX1	INITIAL RELEASE	FISK	KASUN	04/10/2019
	AX2	CHANGE PIN MAPPING	FISK	KASUN	04/18/2019
	AX3	UPDATE PN & ADD SWITCH	FISK	KASUN	04/19/2019
	AX4	REMOVE SWITCH AND RESISTOR	FISK	KASUN	11/06/2019
	AX5	CHANGE LINE DISTANCE	FISK	KASUN	11/14/2019
	AX6	UPDATE CUSTOMER PN	FISK	KASUN	07/28/2020

NOTE:

1. THE CABLE ASSEMBLY SHALL BE MEET RoHS2.0 COMPLIANT.
   该产品通过RoHS2.0认证.
2. ELECTRICAL AND MECHANICAL PERFORMANCE SHOULD MEET THE PCIE GEN4.0 INDUSTRIAL STANDARD.
   电气特性遵循PCIE GEN4.0工业标准.
3. CONNECTER P2 IS ABOVE P3.
   注意出线方向,P2在P3的上方.



ITEM	P/N	DESCRIPTION	QTY
12	HMRPE45NT1	PE:LOW DENSITY,CLEAR,HF	A/R
11	R10070240X	WIRE,24AWG,UL1007,STRANDED	A/R
10	HMRTP45N01	TPE,SHORE 90+/-5A,BLK,R2,HF	A/R
9	(H)10115M03	SATA CONN:15P,M,BRS,Au15,LCP,V0,BLK,HF	1
8	R10070180X	WIRE:18AWG,41C,UL1007,BLK/RED/YEL	A/R
7	HMTNA04003	WIRHS TUBE:ID4.0MM,EVA,BLK,HPF	A/R
6	HMMTP000XX	TERYLENE CLOTH TAPE,T=0.11mm,BLK,HF	A/R
5	HMTBD07001	EXPANDO TUBE:OD=7MM,BLACK,VW-1,HF	A/R
4	HMLSB40501	LABEL:Synthetic Paper,40*50MM,WHT,BLANK,HF	1
3	AST8639-00X	8639 PCIE 68POS CONN,STR,BLACK,Au15u" HEPCBA0372	2
2	AST8654-0074-01	SLIMSAS 74P CONNECTOR,STR	1
1	HWSS320006	SAS CBL:UL20744,32#2C+2D+AM+HM,Tinned,BLU,850hm,VW-1,HF	A/R

GENERAL TOLERANCES	
.X:	± 0.5
.XX:	± 0.3
.XXX:	±
ANGULAR:	±

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DRAWN:	DEVIN ZHOU	DATE: 07/28/2020
CHECKED:	FISK ZENG	DATE: 07/28/2020
APPROVED:	KASUN LI	DATE: 07/28/2020

TITLE: SC P/N:SLSP-8X-39X2U3-1x4-0.5M
SLIMSAS 8X STR TO 8639*2+SATA

DWG. No.: RSL74-3752

SCALE: NONE | SHEET 1 OF 3
UNIT: MM | REV.: AX6

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ECN NO.	REV.	DESCRIPTIONS	CHECKED	APPROVED	DATE
REL.	AX1	INITIAL RELEASE	FISK	KASUN	04/10/2019
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	AX4	REMOVE SWITCH AND RESISTOR	FISK	KASUN	11/06/2019
	AX5	CHANGE LINE DISTANCE	FISK	KASUN	11/14/2019
	AX6	UPDATE CUSTOMER PN	FISK	KASUN	07/28/2020

WIRING DIGARMA

P1	PERP7	A2	S6	PERp0	<----	P2 SAS wire
	PERN7	A3	S5	PERn0	<----	
	PERP6	A5	S13	PERp1	<----	
	PERN6	A6	S12	PERn1	<----	
	PERP5	A14	S21	PERp2	<----	
	PERN5	A15	S20	PERn2	<----	
	PERP4	A17	S27	PERp3	<----	
	PERN4	A18	S26	PERn3	<----	
	PETP7	B2	S2	PETp0	---->	
	PETN7	B3	S3	PETn0	---->	
	PETP6	B5	S9	PETp1	---->	
	PETN6	B6	S10	PETn1	---->	
	PETP5	B14	S17	PETp2	---->	
	PETN5	B15	S18	PETn2	---->	
	PETP4	B17	S23	PETp3	---->	
	PETN4	B18	S24	PETn3	---->	
	CONN_CLK_3_P	A8	E1	RefClk1+	---->	
	CONN_CLK_3_N	A9	E2	RefClk1-	---->	
	CONN_CLK_2_P	A11	E7	RefClk0+	---->	
	CONN_CLK_2_N	A12	E8	RefClk0-	---->	
	UP_SCL1	B8	E23	SMClk	---->	
	UP_SDA1	B9	E24	SMDat	---->	
	PORT_RST#_LS_3	B11	E4	ePerst1#	---->	
	PORT_RST#_LS_2	B12	E5	ePerst0#	---->	
	GND	A1	S15/S14	GND	<---->	
	PERP3	A20	S6	PERp0	<----	P3 SAS wire
	PERN3	A21	S5	PERn0	<----	
	PERP2	A23	S13	PERp1	<----	
	PERN2	A24	S12	PERn1	<----	
	PERP1	A32	S21	PERp2	<----	
	PERN1	A33	S20	PERn2	<----	
	PERP0	A35	S27	PERp3	<----	
	PERN0	A36	S26	PERn3	<----	
	PETP3	B20	S2	PETp0	---->	
	PETN3	B21	S3	PETn0	---->	
	PETP2	B23	S9	PETp1	---->	
	PETN2	B24	S10	PETn1	---->	
	PETP0	B32	S17	PETp2	---->	
	PETN0	B33	S18	PETn2	---->	
	PETP1	B35	S23	PETp3	---->	
	PETN1	B36	S24	PETn3	---->	
	CONN_CLK_1_P	A26	E1	RefClk1+	---->	
	CONN_CLK_1_N	A27	E2	RefClk1-	---->	
	CONN_CLK_0_P	A29	E7	RefClk0+	---->	
	CONN_CLK_0_N	A30	E8	RefClk0	---->	
	UP_SCL0	B26	E23	SMClk	---->	
	UP_SDA0	B27	E24	SMDat	---->	
	PORT_RST#_LS_1	B29	E4	ePerst1#	---->	
	PORT_RST#_LS_0	B30	E5	ePerst0#	---->	
	GND	A31	S15/S14	GND	<---->	
	GND	A1/A4/A7/A10/A13/A16/A19/A22/A25/A28/A31/A34/A37/B1/B4/B7/B10/B13/B16/B19/B22/B25/B28/B31/B34/B37			<---->	

NOTE:E15(P2/P3) OPEN
E25(P2/P3) NOT CONNECTED WITH GND

P2	E3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15
P3	E3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15
P0	1,2,3	----				4,5,6		7,8,9			----		10,11,12	13,14,15		
SYMBOL	3.3V	----				GND		5V			----		GND	12V		
WIRE AWG	24AWG	----				18AWG		18AWG			----		24AWG	18AWG		
WIRE COLOR	ORANGE	----				BLACK		RED			----		BLACK	YELLOW		

GENERAL TOLERANCES	
.X:	± 0.5
.XX:	± 0.3
.XXX:	±
ANGULAR:	±

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APPROVED:	KASUN LI	DATE: 07/28/2020

TITLE:
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SLIMSAS 8X STR TO 8639*2+SATA

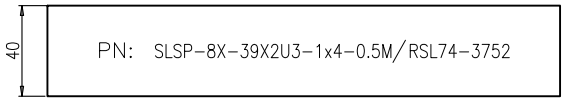
DWG. No.: RSL74-3752

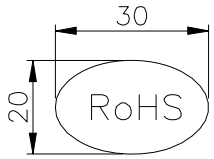
SCALE: NONE | SHEET 2 OF 3
UNIT: MM | REV.: AX6

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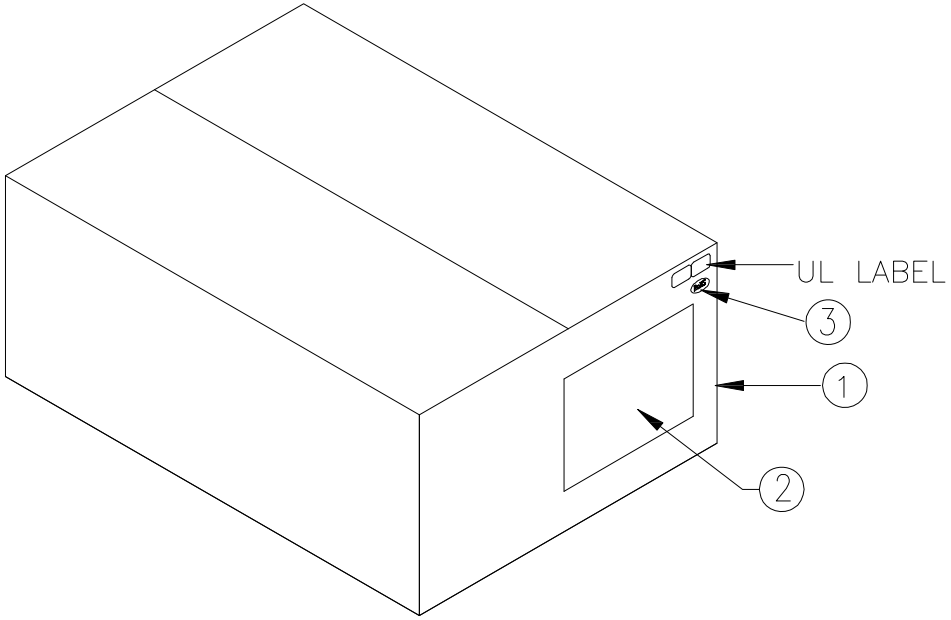
LABEL 2



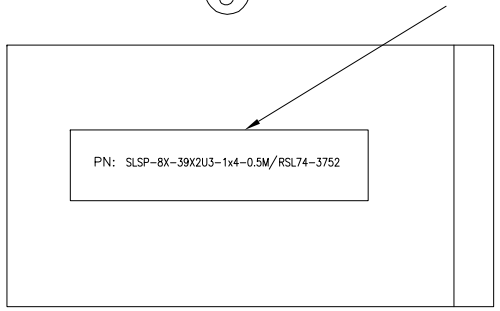


LABEL 3





⑤ The label is stucked in the middle.



④ 1PCS PRODUCTS PUT INTO PE BAG

ITEM	PART NUMBER	DESCRIPTION	Q'TY
5	HMLSB14741	LABEL:Synthetic Paper,14*74MM,WHT,HF	1
4	RMBZIP0018	ZIP BAG:120*300MM,T=6C	1
3	RMLSW30201	RoHS LABEL:30*20MM, LABEL3 INFO	1
2	RMLSB00401	LABEL:100*40MM,WHT,BLANK,R2	1
1	RMBCTN0019	CARTON:590*240*200MM E TYPE	1

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DWG. No.: RSL74-3752

SCALE: NONE | SHEET 3 OF 3
UNIT: MM | REV.: AX6

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