

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

NOTE:

1. ELECTRICAL AND MECHANICAL PERFORMANCE SHOULD MEET THE SAS4.0 INDUSTRIAL STARDAND.

电气和机械特性遵循SAS4.0工业标准.

2. THE CABLE ASSEMBLY SHALL MEET BELOW IMPEDANCE REQUIREMENT:

TERMINATION AREA: $85 \pm 15\%$ OHMS,CABLE ABSOLUTE AREA: $85 \pm 10\%$ OHMS.

该产品满足下面阻抗特性: 接触区域: $85 \pm 15\%$ 欧姆, 线材为 $85 \pm 10\%$ 欧姆.

3. THE CABLE ASSEMBLY SHOULD BE RoHS2.0 COMPLIANT.

该产品通过RoHS2.0认证.

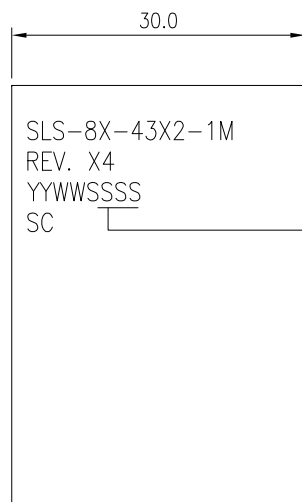
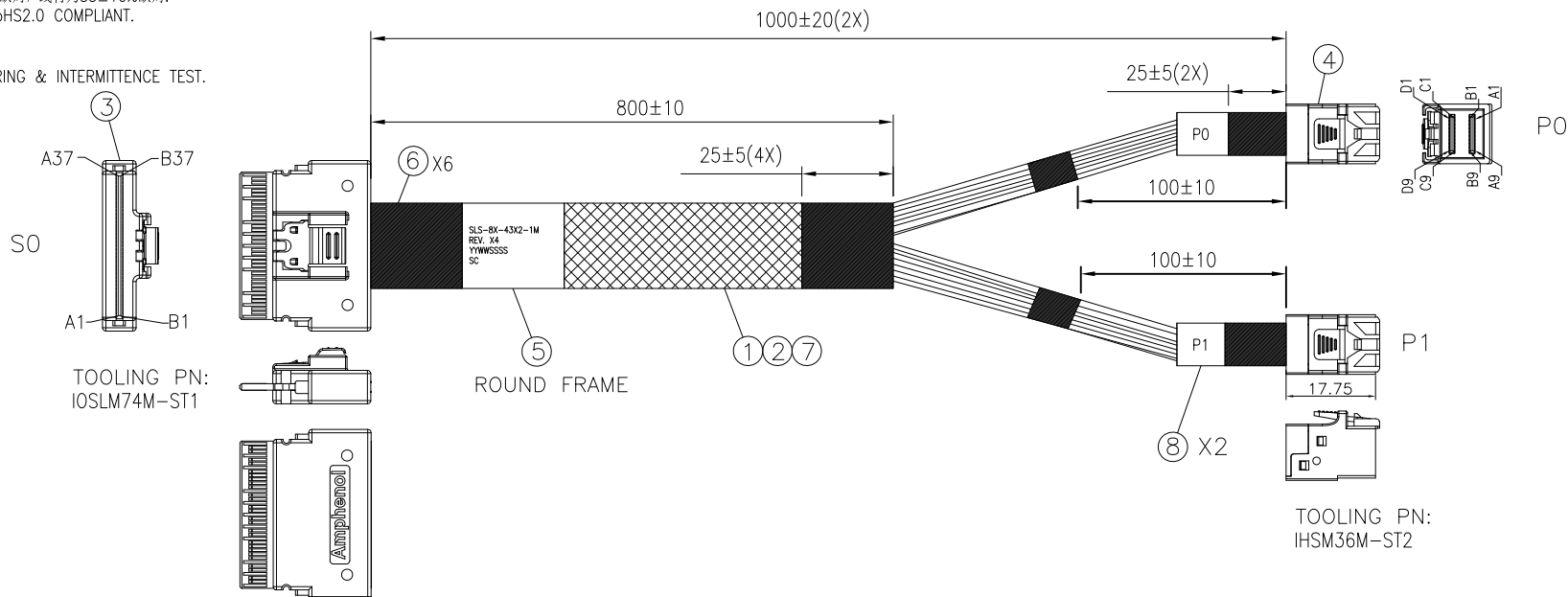
4.TEST CONDITIONS:

a. 100% OPEN & SHORT & MISS-WIRING & INTERMITTENCE TEST.

b. CONDUCTIVE RESISTANCE: 3Ω MAX.

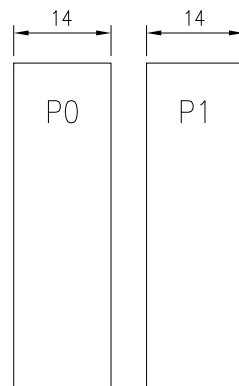
c. INSULATION RESISTANCE: 10 M Ω .

d. HI-POT TEST: 300VDC FOR 10ms.



流水码/16进制

FONT:ARIAL
HEIGHT:2.0mm Min



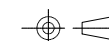
8	HMLSB14401	LABEL:14*40MM,WHT	2
7	HMTBD07001	EXPANDO TUB:7.0MM,BLK,SINGLE(OD7~25MM),R2,HF	A/R
6	HMMTP00XXX	ACETATE TAPE:HF	A/R
5	HMLSB30701	LABEL:Synthetic Paper,30*70MM,WHT,HF	1
4	AST8643-0036-04	HD MINI SAS 36POS SHORT TYPE	2
3	AST8654-0074-01	SLIMSAS 74P CONNECTOR	1
2	H03302300X	WIRE,30AWG,UL3302, 7/0.10,OD0.55,FR-XLPE,VW-1,NO MARKING,HF	A/R
1	HWSS300076	SAS CBL:UL20744,30#1P+2D,Silver plated,VW-1,850HM,YEL,24G,HF	A/R
ITEM	PART NUMBER	DESCRIPTION	Q'TY

This drawing is the property of Serial Cables and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Serial Cables without its prior consent, and that no right is granted to disclose or use any information in this drawing.



TITLE:
SC P/N:SLS-8X-43X2-1M
SLIMSAS 74P STR TO MINI SAS HD 36P STR *2

DWG. No.: RSL74-4191-2



SCALE: NONE

SHEET 1 OF 3

UNIT: MM

SIZE: A4

REV.: AX3

GENERAL TOLERANCES	
.X:	± 0.5
.XX:	± 0.3
.XXX:	± 0.01
ANGULAR:	$\pm 1^\circ$

DRAWN:	GUILIN QIN	DATE:	09/19/2018
CHECKED:	FIK ZENG	DATE:	09/19/2018
APPROVED:	KASUN LI	DATE:	09/19/2018

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REVISIONS

ECN NO.	REV.	DESCRIPTIONS	CHECKED	APPROVED	DATE
REV.	AX1	INITIAL RELEASE	FI SK	KASUN	08/19/2019
	AX2	CHANGE WIRE & ADD TAPE	FI SK	KASUN	08/28/2018
	AX3	CHANGE IMPEDANCE	FI SK	KASUN	09/19/2018

WIRING TABLE

S0		P0		S0		P1	
GND	B19	A9	GND	GND	B37	A9	GND
Tx3-	B18	A8	Rx3-	Tx7-	B36	A8	Rx3-
Tx3+	B17	A7	Rx3+	Tx7+	B35	A7	Rx3+
GND	B16	B9/A6	GND	GND	B34	B9/A6	GND
Tx2-	B15	B8	Rx2-	Tx6-	B33	B8	Rx2-
Tx2+	B14	B7	Rx2+	Tx6+	B32	B7	Rx2+
GND	B13	B6	GND	GND	B31	B6	GND
SB	B12	D1	SB	SB	B30	D1	SB
SB	B11	D2	SB	SB	B29	D2	SB
SB	B10	C1	SB	SB	B28	C1	SB
SB	B9	B1	SB	SB	B27	B1	SB
SB	B8	A1	SB	SB	B26	A1	SB
GND	B7	A6	GND	GND	B25	A6	GND
Tx1-	B6	A5	Rx1-	Tx5-	B24	A5	Rx1-
Tx1+	B5	A4	Rx1+	Tx5+	B23	A4	Rx1+
GND	B4	B6/A3	GND	GND	B22	B6/A3	GND
Tx0-	B3	B5	Rx0-	Tx4-	B21	B5	Rx0-
Tx0+	B2	B4	Rx0+	Tx4+	B20	B4	Rx0+
GND	B1	B3	GND	GND	B19	B3	GND
GND	A19	C9	GND	GND	A37	C9	GND
Rx3-	A18	C8	Tx3-	Rx7-	A36	C8	Tx3-
Rx3+	A17	C7	Tx3+	Rx7+	A35	C7	Tx3+
GND	A16	D9/C6	GND	GND	A34	D9/C6	GND
Rx2-	A15	D8	Tx2-	Rx6-	A33	D8	Tx2-
Rx2+	A14	D7	Tx2+	Rx6+	A32	D7	Tx2+
GND	A13	D6	GND	GND	A31	D6	GND
SB	A12				A30		
SB	A11				A29		
SB	A10	B2	SB	SB	A28	B2	SB
SB	A9	C2	SB	SB	A27	C2	SB
SB	A8	A2	SB	SB	A26	A2	SB
GND	A7	C6	GND	GND	A25	C6	GND
Rx1-	A6	C5	Tx1-	Rx5-	A24	C5	Tx1-
Rx1+	A5	C4	Tx1+	Rx5+	A23	C4	Tx1+
GND	A4	D6/C3	GND	GND	A22	D6/C3	GND
Rx0-	A3	D5	Tx0-	Rx4-	A21	D5	Tx0-
Rx0+	A2	D4	Tx0+	Rx4+	A20	D4	Tx0+
GND	A1	D3	GND	GND	A19	D3	GND

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GENERAL TOLERANCES

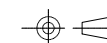
.X:	± 0.5
.XX:	± 0.3
.XXX:	± 0.01
ANGULAR:	± 1°

DRAWN:	GUILIN QIN	DATE:	09/19/2018
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APPROVED:	KASUN LI	DATE:	09/19/2018

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SC P/N:SLS-8X-43X2-1M
SLIMSAS 74P STR TO MINI SAS HD 36P STR *2

DWG. No.: RSL74-4191-2



SCALE: NONE

SHEET 2 OF 3

UNIT: MM

SIZE: A4

REV.: AX3

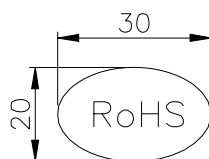
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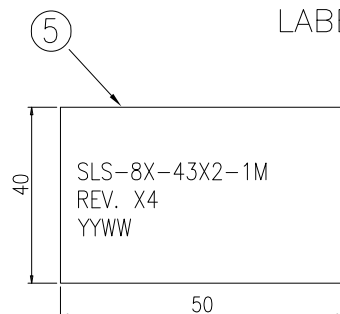
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LABEL 2

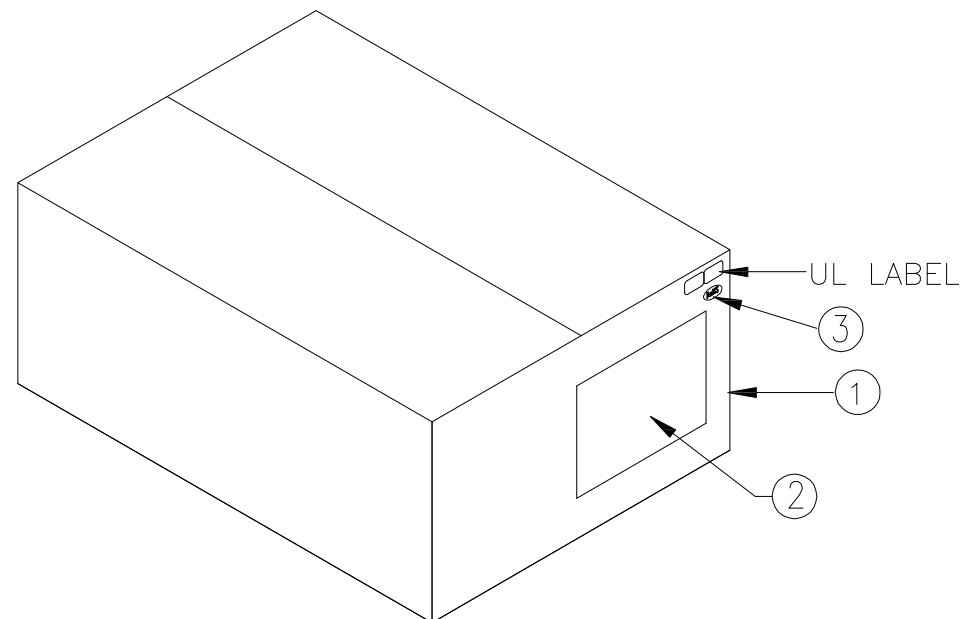
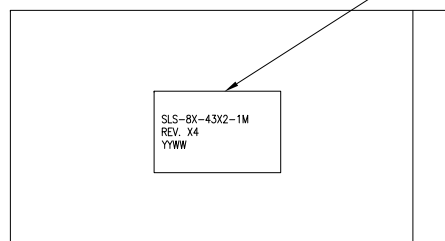
PN: SLS-8X-43X2-1M/RSL74-4191-2



LABEL 3



⑤ The label is stucked in the middle.



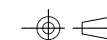
5	HMLSB40501	LABEL:Synthetic Paper,40*50MM,WHT,BLANK,HF	1
4	RMBZIP0018	ZIP BAG:120*300MM,T=6C	1
3	RMLSW30201	RoHS LABEL:30*20MM, LABEL5 INFO	1
2	RMLSB00401	LABEL3:100*40MM,WHT,BLANK,R2	1
1	RMBCTN0019	CARTON:590*240*200MM E TYPE	1
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