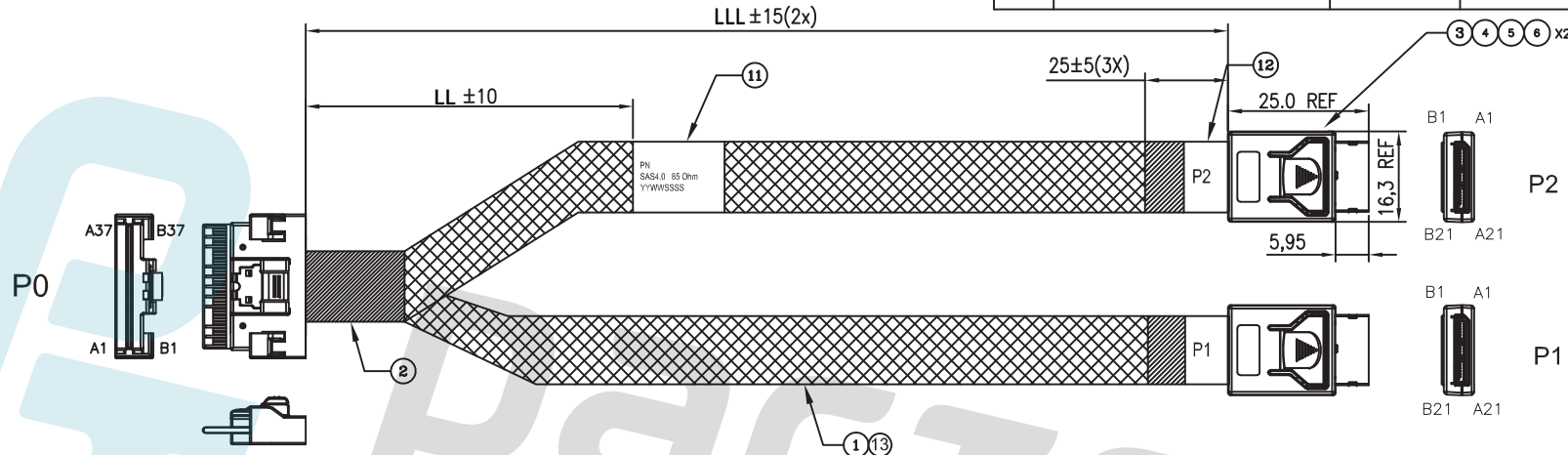
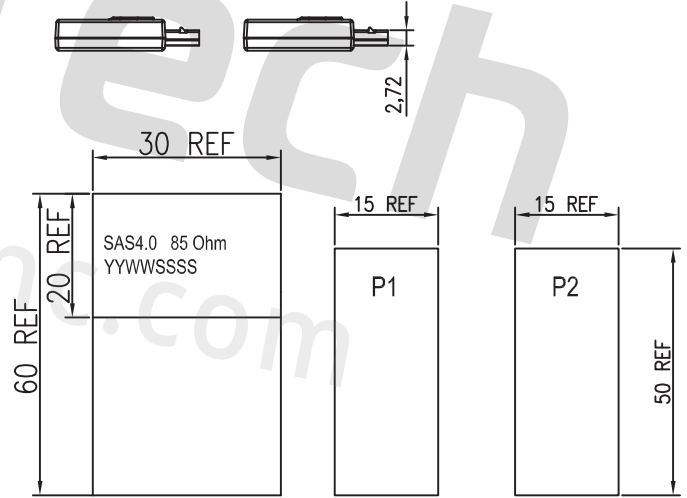


NOTICE: ALL PARTS MUST MEET TO RoHS REQUIREMENTS

REV.	DESCRIPTION	DRAWN	APPROVED	DATE
X1	NEW DRAWING	Ryan	David	2020.06.02




ITEM NO.	LENGTH (LLL)
PT-SAS-SL8-OCUX2-4.0-025	250mm ± 15
PT-SAS-SL8-OCUX2-4.0-050	500mm ± 15
PT-SAS-SL8-OCUX2-4.0-075	750mm ± 15
PT-SAS-SL8-OCUX2-4.0-100	1000mm ± 15



FONT: ARIAL  
HEIGHT: 2.0mm Min

ITEM	Q'TY	DESCRIPTION	NOTE
14	2	RIVET FOR SLIMSAS,SUS 304	
13	A/R	PLASTIC BRAID SLEEVE, PET, BLACK,OD:8MM	
12	2	WHITE LABEL, 50*15MM(REF)	
11	1	WHITE LABEL, 60*30MM(REF)	
10	1	LATCH FOR SFF-8654	
9	1	OVER MOLDING FOR SFF-8654 8i STR, BLACK	
8	1	INNER MOLDING FOR SFF-8654 8i STR, BLACK	
7	1	PCB FOR SLIMLINE SAS 8i STR, AU30u",85 ohm	
6	2	OCULINK 4i TOP COVER PC+ABS,30%G.F, BLACK	
5	2	OCULINK 4i DOWN COVER PC+ABS,30%G.F, BLACK	
4	2	INNER MOLDING FOR OCULINK 4i STR, BLACK	
3	2	PCBA-OCULINK 4i CONN,FR-408HR, AU30u"	
2	A/R	ACETATE TAPE, W=25MM, BLACK	
1	A/R	SAS CABLE, 32AWG*2C+2D,SILVER PLATED, BLUE ,SAS4.0	

1. * ±0.1	Customer P/N: N/A	 Data Center & Custom Cable Solutions								
2. ** ±0.1	Customer REV.: N/A									
3. *** ±0.05	PART NO. PT-SAS-SL8-OCUX2-4.0-500	TITLE SlimSAS 8i STR TO 2*OCULINK 4i Cable Ass'Y								
4. FRACT. ±1/32"	APPROVED DAVID	DRAWING NO. PT-SAS-SL8-OCUX2-4.0-LLL								
5. ANGULAR ±1/2"	CHECKED DAVID	<table border="1"> <tr> <th>UNIT</th> <th>SCALE</th> <th>SHEET</th> <th>REV.</th> </tr> <tr> <td>MM</td> <td>NONE</td> <td>1/2</td> <td>X1</td> </tr> </table>	UNIT	SCALE	SHEET	REV.	MM	NONE	1/2	X1
UNIT	SCALE	SHEET	REV.							
MM	NONE	1/2	X1							
	DRAWN RYAN									
	DATE 2020-06-02									

NOTICE: ALL PARTS MUST MEET TO RoHS REQUIREMENTS


REV.	DESCRIPTION	DRAWN	APPROVED	DATE
X1	NEW DRAWING	Ryan	David	2020.06.02

PINOUT DIAGRAM

P0(SLIMSAS 8X)		SIGNAL TYPE	P1 (NPIO 4X)		P0 (SLIMSAS 8X)		SIGNAL TYPE	P2 (NPIO 4X)	
GND	A1	NC	B1	NC	GND	A19	NC	B1	NC
RX0+	A2	---	B2	GND	RX4+	A20	---	B2	GND
RX0-	A3	<---	B3	TX0+	RX4-	A21	<---	B3	TX4+
GND	A4	---	B4	TX0-	GND	A22	---	B4	TX4-
RX1+	A5	<---	B5	GND	RX5+	A23	<---	B5	GND
RX1-	A6	<---	B6	TX1+	RX5-	A24	<---	B6	TX5+
GND	A7	---	B7	TX1-	GND	A25	---	B7	TX5-
SB	A8	<-->	B8	GND	SB	A26	<-->	B8	GND
SB	A9	<-->	B9	SB	SB	A27	<-->	B9	SB
GND	A10	---	B10	SB	GND	A28	---	B10	SB
SB	A11	<-->	B11	GND	SB	A29	<-->	B11	GND
SB	A12	<-->	B12	SB	SB	A30	<-->	B12	SB
GND	A13	---	B13	SB	GND	A31	---	B13	SB
RX2+	A14	<---	B14	GND	RX6+	A32	<---	B14	GND
RX2-	A15	<---	B15	TX2+	RX6-	A33	<---	B15	TX6+
GND	A16	---	B16	TX2-	GND	A34	---	B16	TX6-
RX3+	A17	<---	B17	GND	GND	A35	---	B17	GND
RX3-	A18	<---	B18	TX3+	RX7+	A36	<---	B18	TX7+
GND	A19	---	B19	TX3-	RX7-	A37	<---	B19	TX7-
		NC	B20	GND	GND	A37	---	B20	GND
		NC	B21	NC			NC	B21	NC
		NC	A1	NC			NC	A1	NC
GND	B1	---	A2	GND	GND	B19	---	A2	GND
TX0+	B2	-->	A3	RX0+	TX4+	B20	-->	A3	RX4+
TX0-	B3	-->	A4	RX0-	TX4-	B21	-->	A4	RX4-
GND	B4	---	A5	GND	GND	B22	---	A5	GND
TX1+	B5	-->	A6	RX1+	TX5+	B23	-->	A6	RX5+
TX1-	B6	-->	A7	RX1-	TX5-	B24	-->	A7	RX5-
GND	B7	---	A8	GND	GND	B25	---	A8	GND
SB	B8	<-->	A9	SB	SB	B26	<-->	A9	SB
SB	B9	<-->	A10	SB	SB	B27	<-->	A10	SB
GND	B10	---	A11	GND	GND	B28	---	A11	GND
SB	B11	<-->	A12	SB	SB	B29	<-->	A12	SB
SB	B12	<-->	A13	SB	SB	B30	<-->	A13	SB
GND	B13	---	A14	GND	GND	B31	---	A14	GND
TX2+	B14	-->	A15	RX2+	TX6+	B32	-->	A15	RX6+
TX2-	B15	-->	A16	RX2-	TX6-	B33	-->	A16	RX6-
GND	B16	---	A17	GND	GND	B34	---	A17	GND
TX3+	B17	-->	A18	RX3+	TX7+	B35	-->	A18	RX7+
TX3-	B18	-->	A19	RX3-	TX7-	B36	-->	A19	RX7-
GND	B19	---	A20	GND	GND	B37	---	A20	GND
		NC	A21	NC			NC	A21	NC

TEST CONDITIONS:

- 100% OPEN & SHORT & MISS-WIRING & INTERMITTENCE TEST.
- CONDUCTIVE RESISTANCE: 3Ω MAX.
- INSULATION RESISTANCE: 10 MΩ
- HI-POT TEST: 300VDC FOR 10ms.
- THIS PRODUCT MEETS SAS 4.0

1. .* ±0.1 2. .** ±0.1 3. *** ±0.05 4. FRACT. ±1/32" 5. ANGULAR ±1/2"	Customer P/N: N/A	 Data Center & Custom Cable Solutions	
	Customer REV.: N/A		
	PART NO. PT-SAS-SL8-OCUX2-4.0-LLL		TITLE SlimSAS 8i STR TO 2*OCULINK 4i Cable Ass'Y
	APPROVED DAVID		DRAWING NO. PT-SAS-SL8-OCUX2-4.0-LLL
	CHECKED DAVID		UNIT SCALE SHEET REV. MM NONE 1/2 X1
DRAWN RYAN	DATE 2020-06-02		