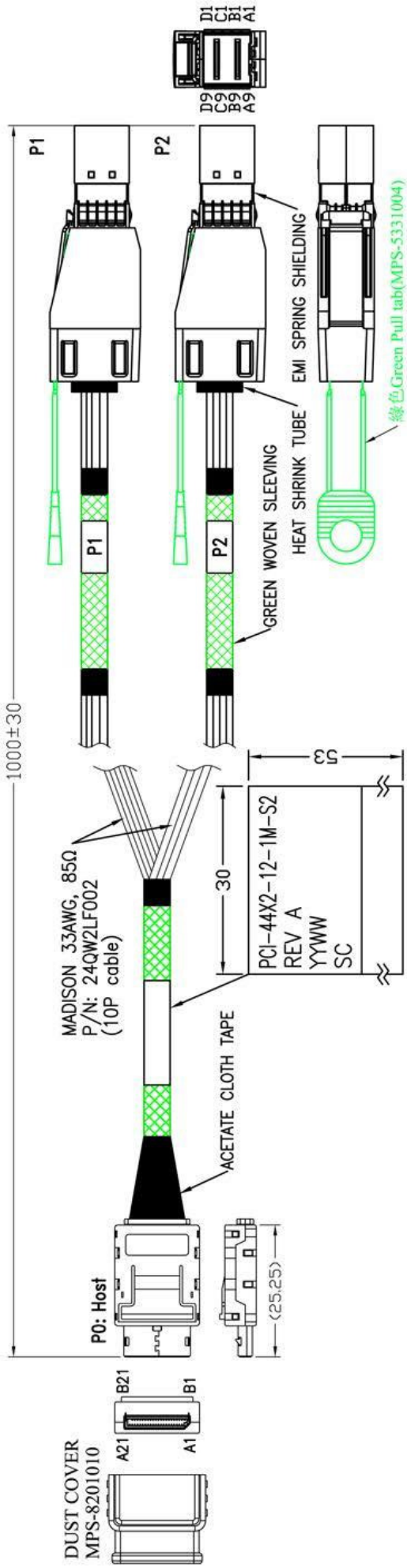


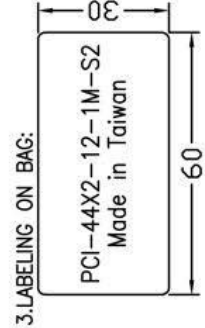
RoHS

REV.	REMARK	DATE	SIGN.



MATERIAL RoHS COMPLIANT:
 1.CABLE: MADISON 33AWG, 12PAIRS, 85Q
 CONDUCTOR: 33AWG SOLID SILVER PLATED COPPER.
 INSULATION: FOAM POLYOLEFIN.
 PAIR: 2 SINGLES LAID FLAT AND PARALLEL.
 DRAIN WIRE: 33AWG SOLID TIN PLATED COPPER.
 PAIR SHIELD: METALLIC TAPE.
 PAIR JACKET: POLYESTER TAPE.
 PAIR IDENTIFICATION: PAIRS SEQUENTIALLY NUMBERED
 ON ENTIRE LENGTH OF PAIR
 DIFFERENTIAL IMPEDANCE: 85±5 Ohms @TDR

2.CONNECTOR:
 P0: OCuLink STRAIGHT CABLE PLUG
 (1) P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS(SPCB-040162A)
 (2) BACKSHELLS: LCP UL94-V0, COLOR: BLACK.
 (3) LATCH: STAINLESS STEEL
 P1,P2: Mini SAS HD 4x for PCIe CABLE PLUG
 (1) P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS, WITHOUT CARBON
 (P/N: MPCB-060003LF REV.B / MPCB-060004LF REV.B)
 (2) LATCH: STAINLESS STEEL
 (3) BACKSHELL- ZINC DIE CASTING HOOD/ NICKEL PLATING
 (4) PULL TAB: NYLON UL94V-0, COLOR: GREEN(MPS-5331004)
 (5) EMI SPRING SHIELDING



DESC.	OCuLink STRAIGHT TO MiniSASHD 4x2 CABLE ASS'Y/APPROVED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm
	P/N B-6374	CUSTOMER P/N PCI-44X2-12-1M-S2	Sino	DATE 04/12/18	DWG NO: DWG\B\6374		



1	2	3	4	5	6	7	8	9	
REV.	REMARK	DATE	SIGN.						

CUSTOMER WIRING DIAGRAM FOR PCIe

PO: OCuLink STRAIGHT (HOST)		Mini SAS HD 4x	
PAD	SIGNAL	PAD	SIGNAL
A3	PERp0	C4	PETp0
A4	PERn0	C5	PETn0
A6	PERp1	D4	PETp1
A7	PERn1	D5	PETn1
B3	PETp0	A4	PERp0
B4	PETn0	A5	PERn0
B6	PETp1	B4	PERp1
B7	PETn1	B5	PERn1
A12	REFCLK_P	A1	REFCLK_P
A13	REFCLK_N	A2	REFCLK_N
B9	2W-CLK	C1	SCL/CMICK
B10	2W-DATA	C2	SDA/CMLDAT
GND GROUP	GND	GND GROUP	GND
A15	PERp2	C4	PETp0
A16	PERn2	C5	PETn0
A18	PERp3	D4	PETp1
A19	PERn3	D5	PETn1
B15	PETp2	A4	PERp0
B16	PETn2	A5	PERn0
B18	PETp3	B4	PERp1
B19	PETn3	B5	PERn1
GND GROUP	GND	GND GROUP	GND
GND GROUP: A2,A5,A8,A11,A14,A17,A20 B2,B5,B8,B11,B14,B17,B20		P1,P2 GND GROUP: A3,A6,A9,B3,B6,B9, C3,C6,C9,D3,D6,D9,	

*客製化接點



DESC.	OCuLink STRAIGHT TO MiniSASHD 4x2 CABLE ASS'Y/APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT
P/N	B-6374	CUSTOMER P/N	PCI-44X2-12-1M-S2	Sino	DATE	04/12/18	DWG NO: DWG\B\6374

1	2	3	4	5	6	7	8	9
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