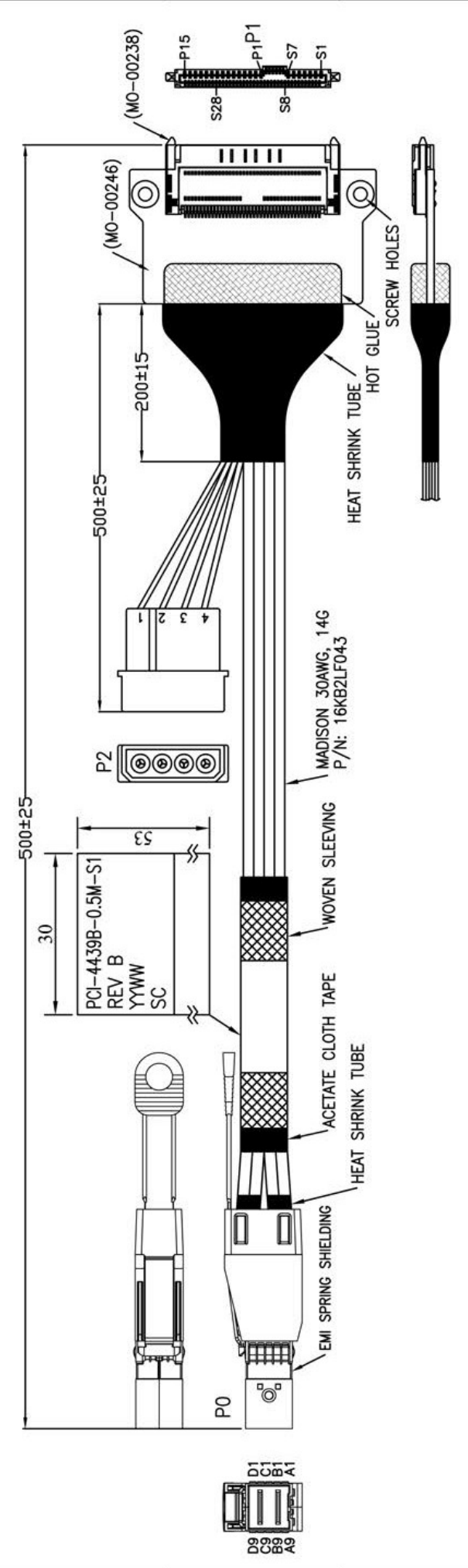




REV.	REMARK	DATE	SIGN.



4. LABELING ON BAG:

PCI-4439B-0.5M-S1
 Made in Taiwan
 60

2. CONNECTOR:
- P0: Mini SAS HD 4x CABLE PLUG (SFF-8644)
 - (1) P.C.B: GOLD PLATING ON CONTACT PADS.
(P/N: MPCB-060003LF REV.A / MPCB-060004LF REV.A)
 - (2) LATCH: STAINLESS STEEL
 - (3) BACKSHELL: ZINC DIE CASTING HOOD/ NICKEL PLATING
 - (4) PULL TAB: NYLON UL94V-0, COLOR: BLUE.
 - (5) EMI SPRING SHIELDING
- P1: Multifunction 12Gb/s 6x REC.(SFF-8639)(MO-00238)
- (1) P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS(SPCB-040145A)(MO-00246)
 - P2: 4 POSITION DC POWER PLUG
- POWER CABLE: UL 1007 18AWG 80°C 300V
3. TWO-WIRED SERIAL MEMORY: ATMEL AT24C02B EEPROM (256 BYTES).

MATERIAL RoHS COMPLIANT:

1. CABLE SPEC:

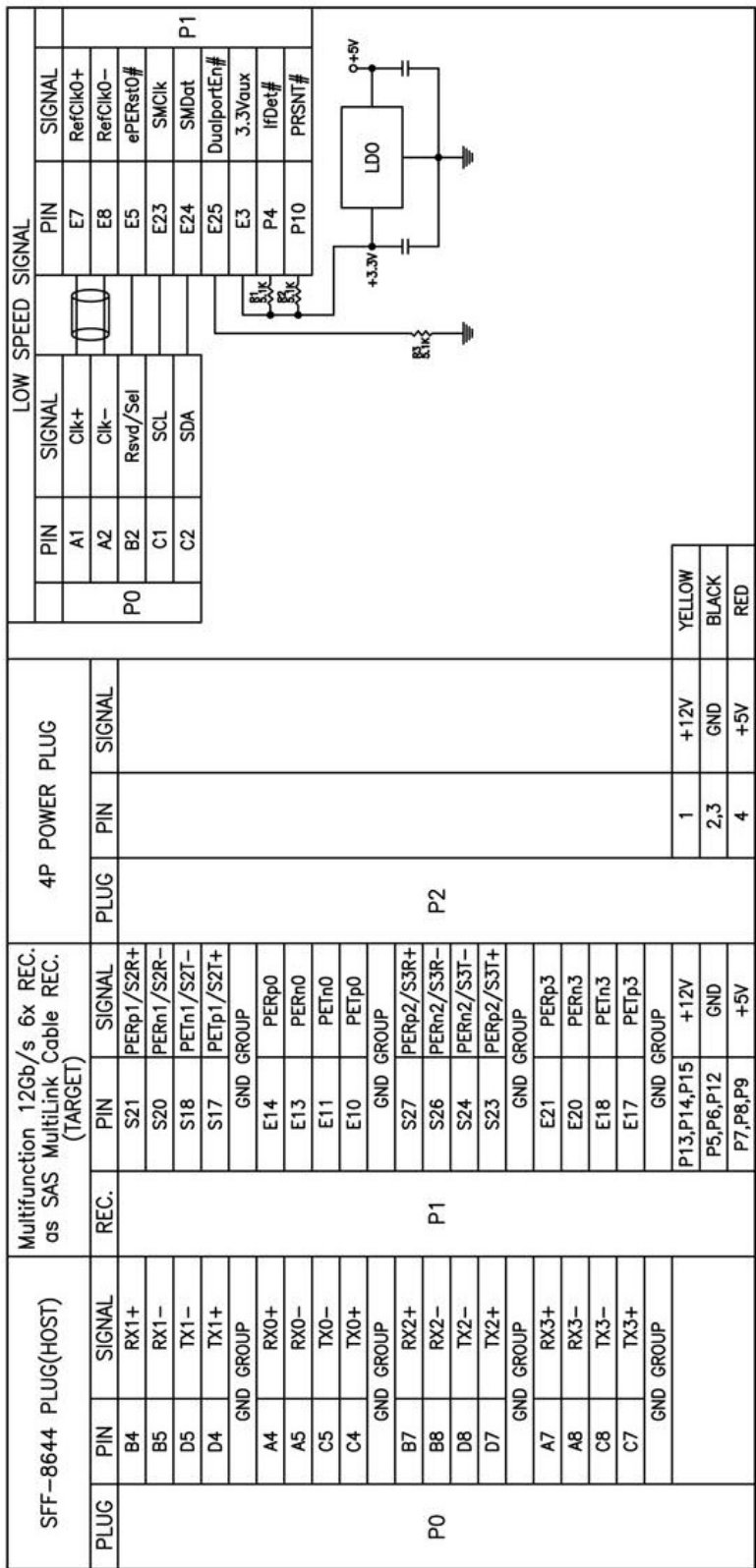
- CONDUCTOR: 30AWG SOLID SILVER PLATED COPPER.
- INSULATION: FOAM POLYOLEFIN.
- PAIR: 2 SINGLES LAID FLAT AND PARALLEL.
- PAIR DRAIN WIRE: 30AWG SOLID SILVER PLATED COPPER.
- PAIR SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING IN, 25% OVERLAP.
- INNER SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING OUT, 25% OVERLAP.
- DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR
- UL LISTING: TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL ELECTRICAL CODE.



DESC.	SFF8644 TO SFF8639 REC. WITH POWER CABLE ASSY	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm
P/N	B-5097	CUSTOMER P/N	PCI-4439B-0.5M-S1	Sino		DATE	03/30/15	DWG NO:	DWG(B)5097

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

WIRING DIAGRAM



*客製化接點

P0 GND GROUP:

- A3,A6,A9,B3,B6,B9,
- C3,C6,C9,D3,D6,D9.

P1 GND GROUP:

- E9,E12,E15,E19,E22,S1,S4,S7
- S8,S11,S14,S16,S19,S22,S25,S28



DESC.	SFF8644 TO SFF8639 REC. WITH POWER CABLE ASS'Y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm
P/N	B-5097	CUSTOMER P/N		Sino		DATE	03/24/15	DWG NO:	DWG\B\5097