

RoHS

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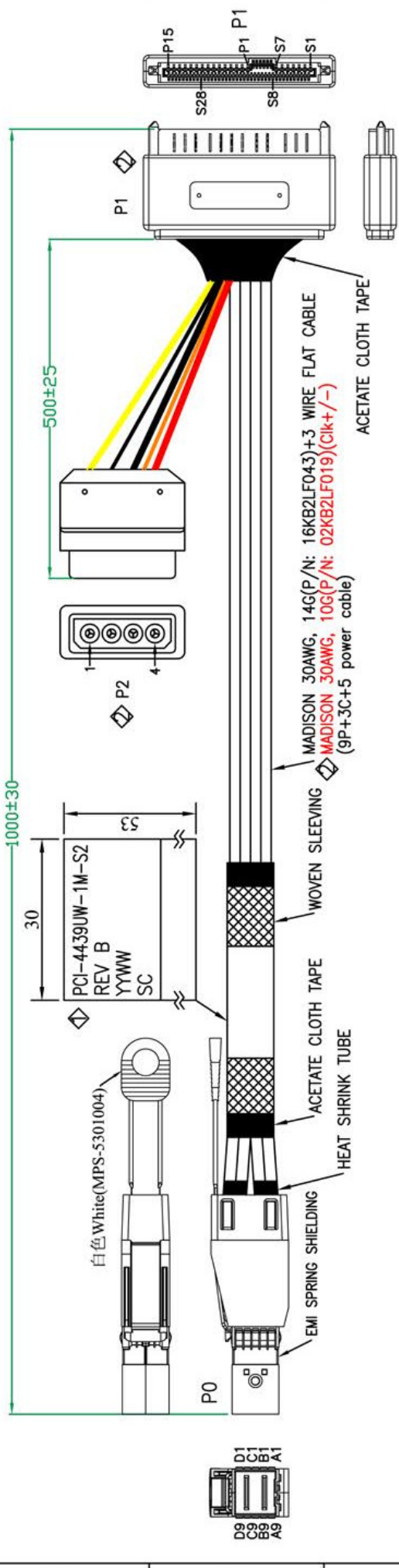
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REV.	REMARK	DATE	SIGN.
◇	ASSIGNED A P/N 4439UW FOR ALEX CUSTOM	08/24/15	Sino
◇	CHANGE P.C.B.&CONNECTOR, REVISE CABLE	02/10/17	Sino



MATERIAL RoHS COMPLIANT:

- 1.CABLE: MADISON 30AWG, 14G(P/N: 16KB2LF043)
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.
INNER SHIELD: ALUMINUM SIDE FACING IN, 25% OVERLAP.
DIFFERENTIAL IMPEDANCE: 100±5 OHMS ØTDR
UL LISTING: TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL ELECTRICAL CODE.
- ◇ 2.CABLE: MADISON 30AWG, 10G(P/N: 02KB2LF019)

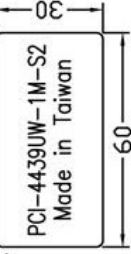
3.CONNECTOR:

- P0: Mini SAS HD 4x CABLE PLUG (SFF-8644)
- (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: WHITE.
- (5) EMI SPRING SHIELDING

P1: SFF-8639 68P CONNECTOR

- (1) P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS.(SPCB-040152A)
- (2) HOUSING: ABS, BLACK.
- (3) WITHOUT EARS NOR SCREWS.
- ◇ P2: 4 POSITION DC POWER PLUG
- (1) P.C.B: SPCB-020054A
- (2) POWER CABLE: UL 1007 18AWG*3 80°C 300V
- (3) POWER CABLE: UL 1007 24AWG*2 80°C 300V

4.LABELING ON BAG:



DESC.	SFF8644 TO SFF8639 REC. WITH POWER CABLE ASS'Y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm
P/N	B-5229	CUSTOMER P/N	PCI-4439UW-1M-S2	Sino					

DATE	02/10/17	DWG NO:	DWG\B\5229
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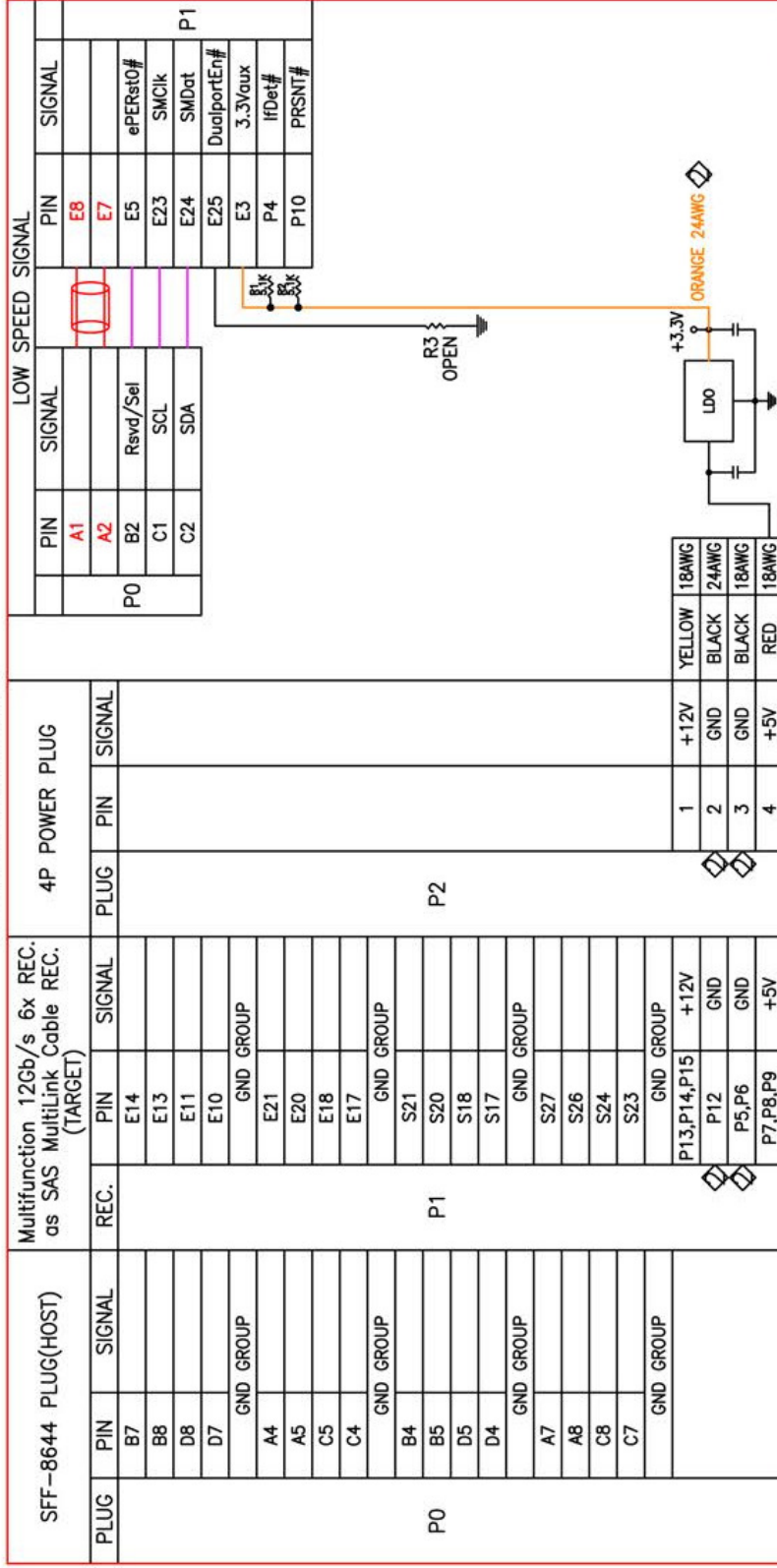
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REV.	REMARK	DATE	SIGN.						
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CUSTOMER WIRING DIAGRAM



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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-5229	CUSTOMER P/N	PCI-4439UW-1M-S2	Sino		DATE	02/10/17	DWG NO: DWG\B\5229