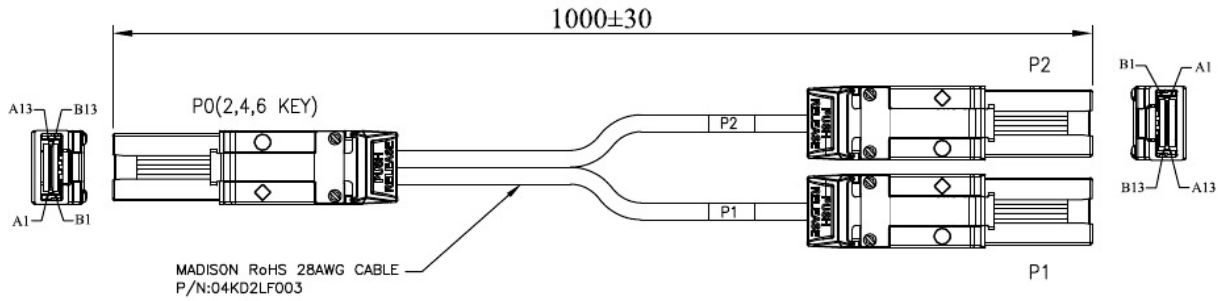
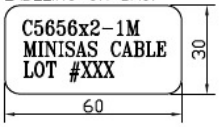
REV.	REMARK	DATE	SIGN.

RoHS



LABELING ON BAG:



MATERIAL RoHS COMPLIANT:

1.CABLE:
- CONDUCTOR: 28 AWG SOLID SILVER PLATED COPPER.
- INSULATION: FOAM POLYOLEFIN.
- PAIR: 2 SINGLES LAID FLAT AND PARALLEL.
- CORE: 2 PAIRS
- PAIR DRAIN: 30 AWG SOLID SILVER PLATED COPPER.
- PAIR SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING IN.
- 2 PAIRS: NUMBERED #1, #2.
- INNER SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING OUT, 25% OVERLAP.
- OUTER SHIELD: 38 AWG TIN PLATED COPPER BRAID, 85% COVERAGE.
- JACKET: XPBT, COLOR – BLACK.
- DIAMETER: 4.699 MM
- DIFFERENTIAL IMPEDANCE: 100 ± 5 OHM @TDR.
- PRINTED LEGEND: "MADISON CABLE TYPE CL2 75°C 28 AWG (UL) TurboTwin™ RoHS COMPLIANT"
- APPROVAL: UL TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL ELECTRICAL CODE.

2.CONNECTOR:

P0~P2: Mini SAS 4X CABLE PLUG – 26CKT CONNECTOR(SFF-8088)

(1) P.C.B.: FR4, 4 LAYERS.

(2) LATCH: STAINLESS STEEL

(3) BACKSHELL– ZINC DIE CASTING HOOD/ NICKEL PLATING

(4) WITH EXTERNAL UNIVERSAL KEY

WIRING DIAGRAM

Mini SAS 4x			Mini SAS 4x		
plug	PIN	SIGNAL	plug	PIN	SIGNAL
P0	A2	RX0+	P1	B2	TX0+
	A3	RX0–		B3	TX0–
	B3	TX0–		A3	RX0–
	B2	TX0+		A2	RX0+
	A5	RX1+	P2	B2	TX0+
	A6	RX1–		B3	TX0–
	B6	TX1–		A3	RX0–
	B5	TX1+		A2	RX0+
GND GROUP			GND GROUP(P1,P2,)		
A1,A4,A7,A10,A13 B1,B4,B7,B10,B13			A1,A4,A7,A10,A13 B1,B4,B7,B10,B13		
SHELL			SHELL (P1,P2,)		

DataStorageCables.com	DESC.	Mini SAS 4X/Mini SAS 4X (x2) Cable Ass'y		APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	±	UNIT mm
	P/N		CUSTOMER P/N C5656x2-1M			Sino		DATE	04/06/'10	DWG NO: DWG/RC/3802