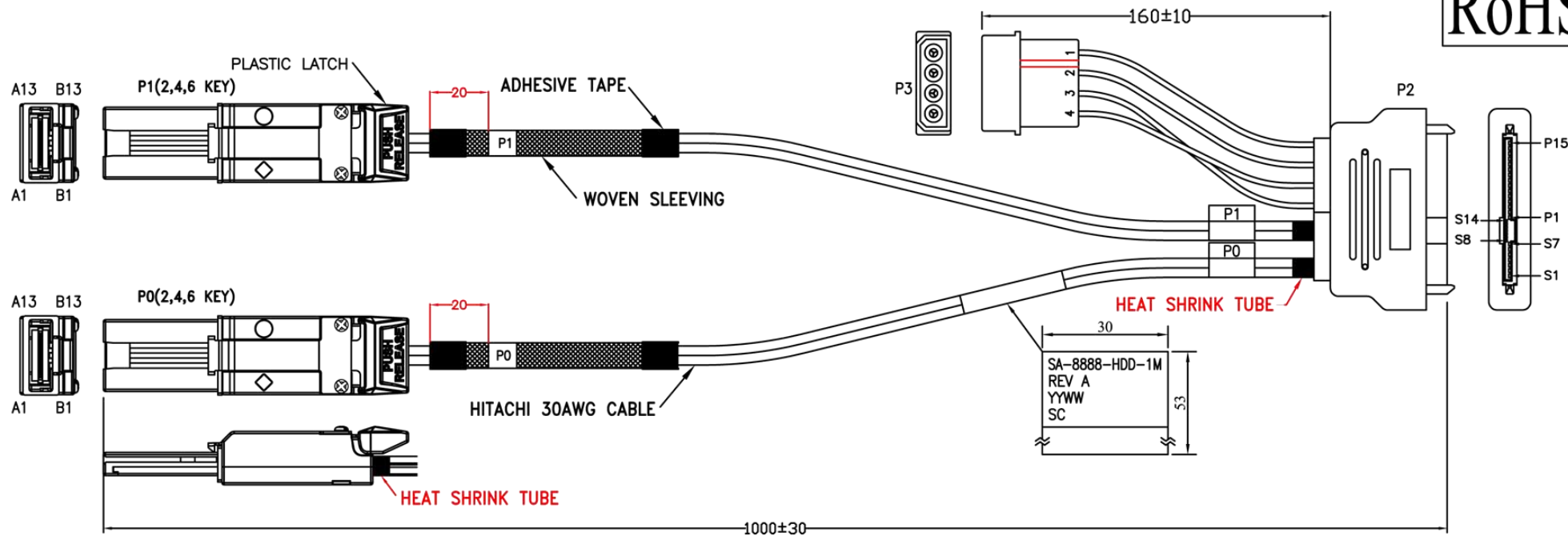


REV.	REMARK	DATE	SIGN.

RoHS



MATERIAL RoHS COMPLIANT:

1. CABLE:

ELECTRICAL:

DIFFERENTIAL IMPEDANCE TDR: 100±5 OHMS
 CAPACITANCE: 47 pF/m nom.
 SKEW(within the pair-3m sample): 8 ps/m max

COMPONENT:

CONDUCTOR: 30 AWG SOLID TINNED COPPER. 010" NOM. OD

PAIRS:

TWO CONDUCTORS WIRES IN PARALLEL WITH TWO DRAINS

APPROVALS:

UL AWM VW-1 80°C 30V, RoHS COMPLIANT, HITACHI

2. CONNECTOR:

P0,P1: Mini SAS 4x CABLE PLUG - 26CKT CONNECTOR (SFF-8088)

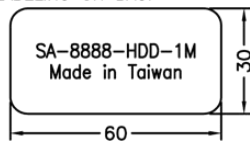
- (1) P.C.B: 4 LAYERS, 30U" GOLD PLATING ON CONTACT PADS.
- (2) LATCH: STAINLESS STEEL
- (3) BACKSHELL: ZINC DIE CASTING HOOD/ NICKEL PLATING
- (4) WITH EXTERNAL UNIVERSAL KEY

P2: SAS DRIVE CABLE RECEPTACLE

P3: 4 POSITION DC POWER MALE CONNECTOR

POWER CABLE: UL 1007 18AWG 80°C 300V

3. LABELING ON BAG:



4. WIRING DIAGRAM:

Mini SAS 4x PLUG	SAS DRIVE CABLE(TARGET)		4P POWER PLUG	
	PIN	SIGNAL	rec. PIN	SIGNAL
P0	A2	RX0+	S6	TP+
	A3	RX0-	S5	TP-
	B3	TX0-	S3	RP-
	B2	TX0+	S2	RP+
	GND GROUP		S1,S4,S7	GND
P1	A5	RX1+	S13	TS+
	A6	RX1-	S12	TS-
	B6	TX1-	S10	RS-
	B5	TX1+	S9	RS+
	GND GROUP		S8,S11,S14	GND
P0,P1 GND GROUP:		P13,P14,P15	+12V	
A1,A4,A7,A10,A13		P10,P11,P12	GND	
B1,B4,B7,B10,B13		P7,P8,P9	+5V	
		P4,P5,P6	GND	
		P3	1	+12V
			2	GND
			4	+5V
			3	GND



DESC.	MINI SAS 26pin*2 to SAS 29pin FEMALE CABLE ASS'Y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm	
P/N	B-3761	CUSTOMER P/N	SA-8888-HDD-1M	Sino	DATE	11/14/'11	DWG NO:	DWG\B\3761		