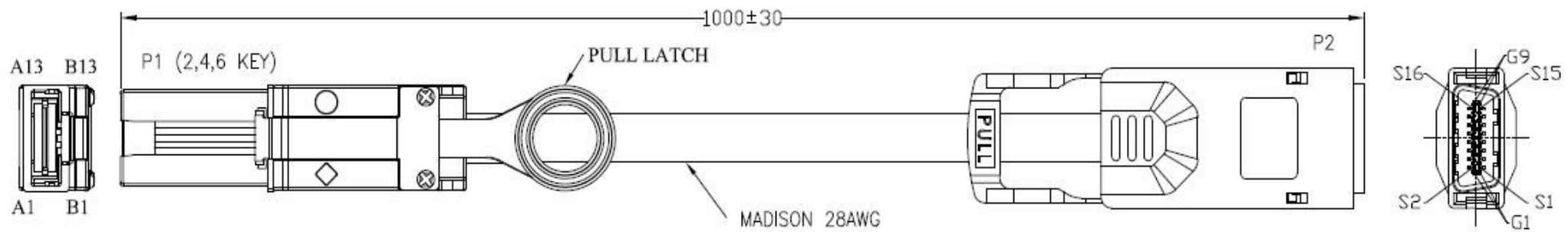


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REV.	REMARK	DATE	SIGN.					

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MATERIAL RoHS COMPLIANT:

- 1.CABLE:
- CONDUCTOR: 28AWGSOLID SILVER PLATED COPPER.
  - INSULATION: FOAM POLYOLEFIN.
  - PAIR: 2 SINGLES LAID FLAT AND PARALLEL.
  - CORE: 8 PAIRS
  - 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 PACING OUT, 25% OVERLAP.
  - OUTER SHIELD: 38AWG TIN PLATED COPPER BRAID, 85% COVERAGE.
  - DIAMETER: 7.874mm
  - PRINT LEGEND: "MADISON CABLE CORP.TYPE CL2 75°C 28AWG (UL) TurboTwin™ RoHS COMPLIANT"
  - DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR
  - UL LISTING: TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL ELECTRICAL CODE.

2.CONNECTOR:

- P1: Mini SAS 4x CABLE PLUG - 26CKT CONNECTOR.(SFF-8088).
- P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS.
  - LATCH: STAINLESS STEEL
  - PULL LATCH: NYLON,COLOR: BLUE
  - BACKSHELL: ZINC DIE CASTING HOOD/ NICKEL PLATING
  - WITH EXTERNAL UNIVERSAL KEY
- P2: SAS 4X EJECTOR TYPE (SFF-8470)
- BACKSHELL: ZINC DIE CAST/ NICKEL PLATING
  - CONTACTS: 30u" INCHES GOLD PLATING

3.FOR SAS 6G USE.

WIRING DIAGRAM			
P1(Mini SAS 4x)		P2(SAS 4x)	
PIN NO.	SIGNAL	PIN NO.	SIGNAL
A2	RX0+	S16	TX0+
A3	RX0-	S15	TX0-
A5	RX1+	S14	TX1+
A6	RX1-	S13	TX1-
A8	RX2+	S12	TX2+
A9	RX2-	S11	TX2-
A11	RX3+	S10	TX3+
A12	RX3-	S9	TX3-
B12	TX3-	S8	RX3-
B11	TX3+	S7	RX3+
B9	TX2-	S6	RX2-
B8	TX2+	S5	RX2+
B6	TX1-	S4	RX1-
B5	TX1+	S3	RX1+
B3	TX0-	S2	RX0-
B2	TX0+	S1	RX0+
GND GROUP		GND GROUP	
A1,A4,A7,A10,A13		G1-G9	
B1,B4,B7,B10,B13			

DESC.	MINI SAS 4X/4X EJECTOR TYPE CABLE ASS'Y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm	
P/N	UASS-RC005518	CUSTOMER P/N		Sino		DATE	06/19/'12	DWG NO:	DWG\RC\5518	

1	2	3	4	5	6	7	8	9
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