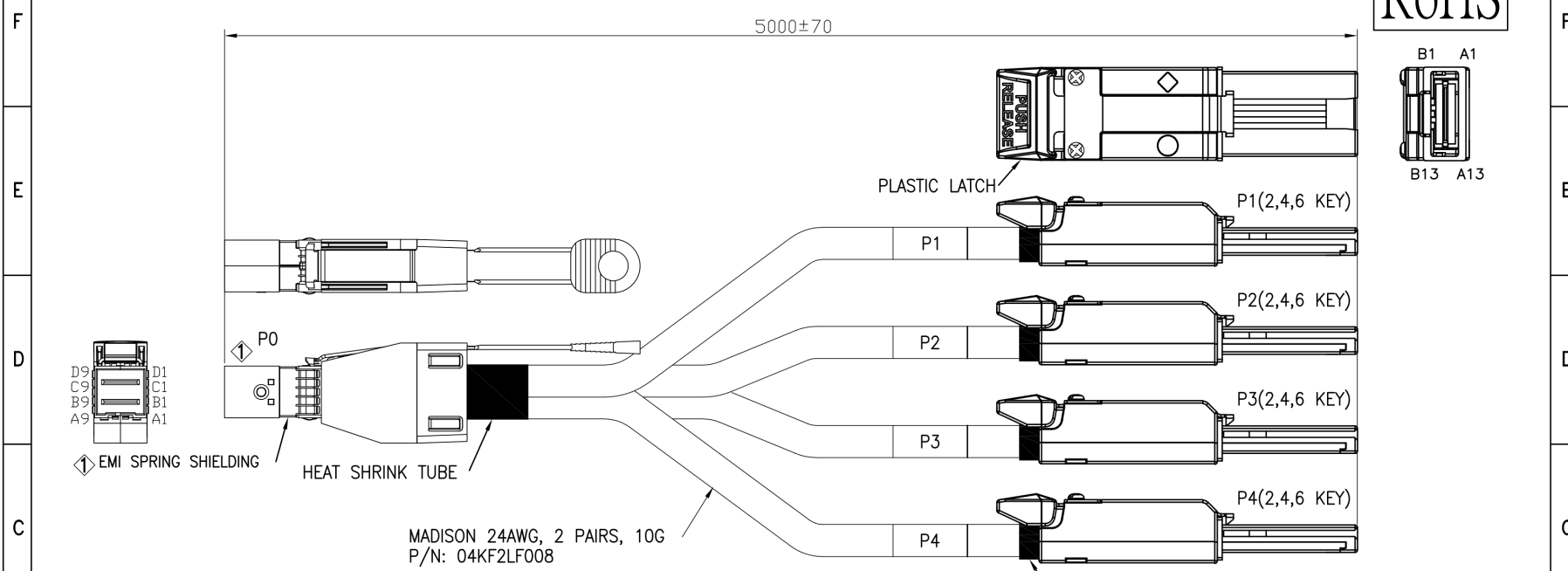


REV.	REMARK	DATE	SIGN.
①	CHANGE CONNECTOR & PCB	01/30/'13	

RoHS



MATERIAL RoHS COMPLIANT:

1.CABLE:

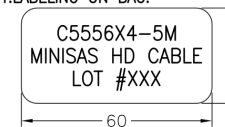
CONDUCTOR: 24 AWG SOLID SILVER PLATED COPPER.
 INSULATION: FOAM POLYOLEFIN, COLOR - NATURAL.
 PAIR: 2 SINGLES LAID FLAT AND PARALLEL.
 CORE: 2 PAIRS
 PAIR DRAIN: 26 AWG SOLID SILVER PLATED COPPER.
 PAIR SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING IN.
 INNER SHIELD: ALUMINUM/POLYESTER/ALUMINUM TAPE, 25% OVERLAP.
 OUTER SHIELD: 38 AWG TIN PLATED COPPER BRAID, 85% COVERAGE.
 JACKET: XPBT, COLOR - BLACK.
 DIAMETER: 6.477 MM
 DIFFERENTIAL IMPEDANCE: 100 ± 5 OHM @TDR.
 PRINTED LEGEND: "MADISON CABLE (UL) TYPE CL2 75°C 24 AWG
 CSA AWM II A/B 80°C 30V FT4 TurboTwin™ 10G 101-6423 RoHS COMPLIANT {D/C}"
 APPROVAL: UL TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL ELECTRICAL CODE.

2.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-040117LF REV.A / SPCB-040118A)
 (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-P4: Mini SAS 4x CABLE PLUG - 26CKT CONNECTOR (SFF-8088)
 (1) P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS.
 (2) LATCH: STAINLESS STEEL
 (3) BACKSHELL: ZINC DIE CASTING HOOD/ NICKEL PLATING
 (4) WITH EXTERNAL UNIVERSAL KEY

3.TWO-WIRED SERIAL MEMORY: ATMEL AT24C02B EEPROM (256 BYTES).

4.LABELING ON BAG:



DATA STORAGE CABLES				DESC.	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm	①
1	2	3	4	Mini SAS HD 4x to Mini SAS 4x*4 CABLE ASS'Y									
		P/N	CUSTOMER P/N	C5556X4-5M						DATE	01/30/'13	DWG NO:	DWG\RC\5955