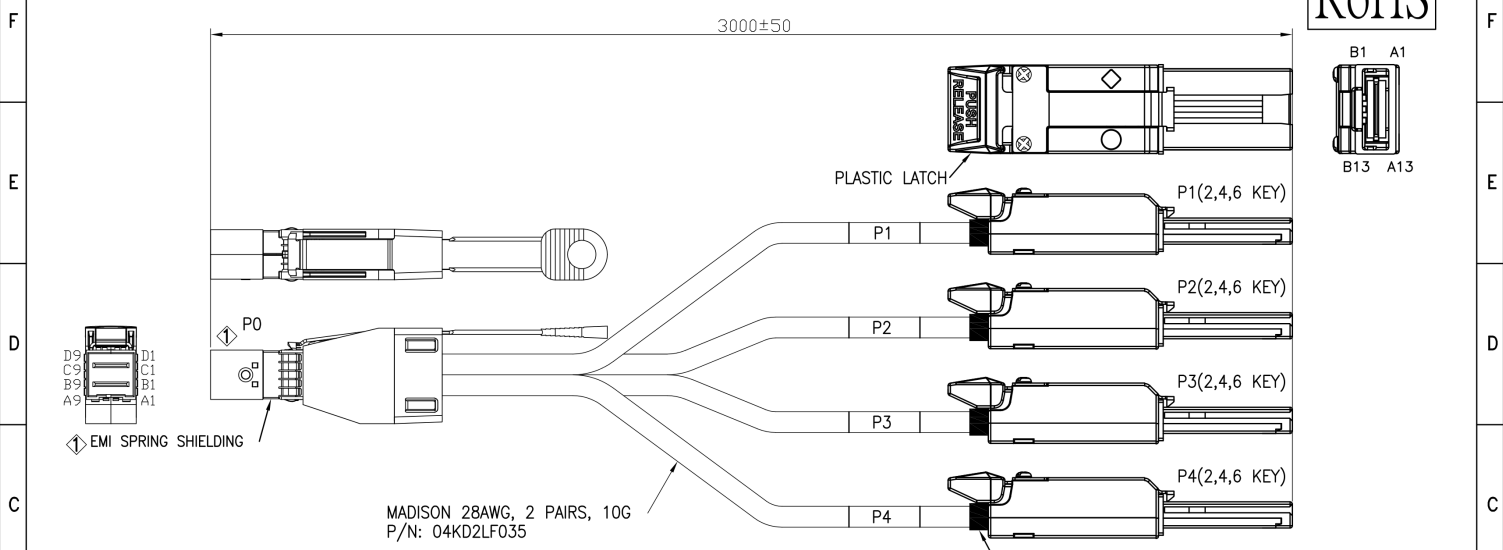


REV.	REMARK	DATE	SIGN.
1	CHANGE CONNECTOR & PCB	01/30/'13	

RoHS



**MATERIAL RoHS COMPLIANT:**

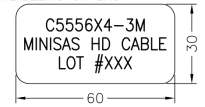
**1.CABLE:**

CONDUCTOR: 28 AWG SOLID SILVER PLATED COPPER.  
 INSULATION: FOAM POLYOLEFIN, COLOR-NATURAL.  
 PAIR: 2 INSULATED CONDUCTORS LAID FLAT AND PARALLEL.  
 CORE: 2 PAIRS  
 PAIR DRAIN: 30 AWG SOLID TIN 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: FLEXIBLE PVC, COLOR-BLACK.  
 DIAMETER: 4.70±0.25 MM  
 DIFFERENTIAL IMPEDANCE: 100 ± 5 OHM @TDR.  
 PRINTED LEGEND: "MADISON CABLE (UL) TYPE CL2 75°C 28\_AWG  
 CSA AWM II A/B 80°C 30V FT4 TurboTwir™ RoHS COMPLIANT {D/C}"  
 UL LISTING: 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-040113LF REV.A / SPCB-040114A)  
 (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

**4.LABELING ON BAG:**



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

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