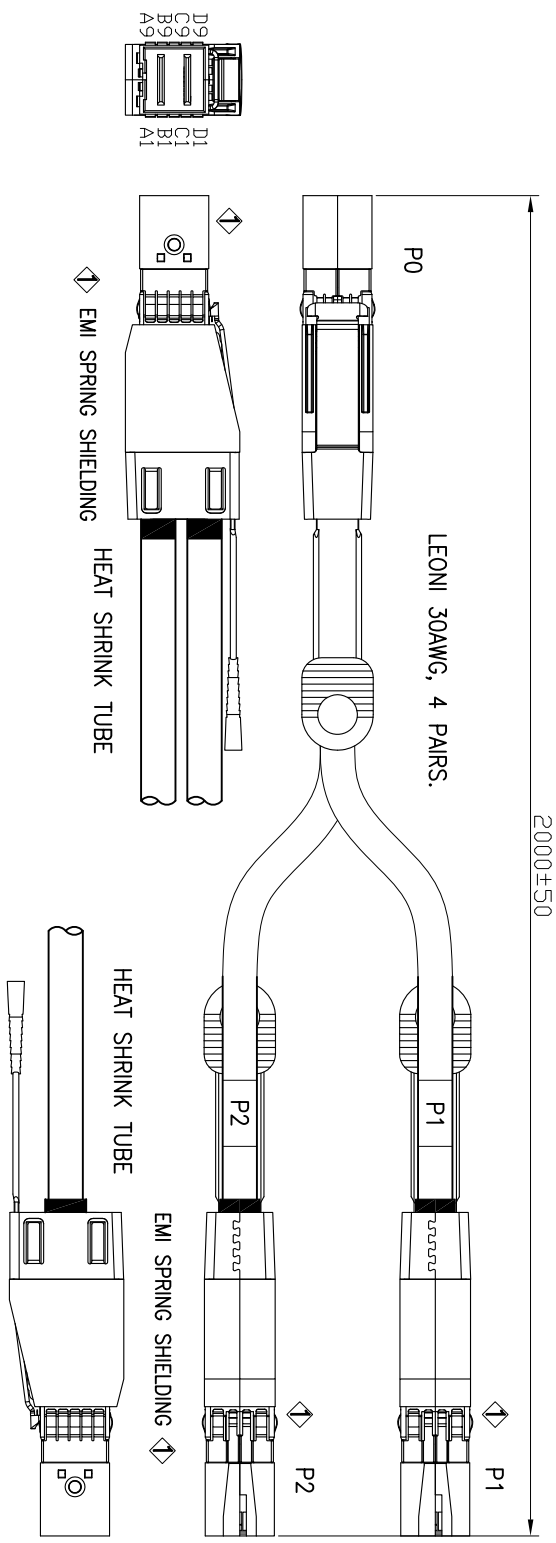


ROHS

1	2	3	4	5	6	7	8	9
REV.	REMARK	DATE	SIGN.					
◇	CHANGE CONNECTOR & PCB	01/30/'13	Sino					



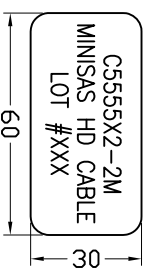
MATERIAL ROHS COMPLIANT:

1. CABLE:
 CONDUCTOR: 30 AWG SOLID SILVER PLATED COPPER.
 INSULATION: SKIN-FOAM-SKIN
 PAIR: 2 WIRES WH AND YE PARALLEL.
 CORE: 4 PAIRS
 PAIR DRAIN WIRE: ø0.2 mm (32AWG) TINNED COPPER.
 PAIR SHIELD: ALUMINUM FOIL OVERLAPPED, ALU INSIDE.
 INNER SHIELD: ALUMINUM FOIL OVERLAPPED, APPLIED LONGITUDINALLY.
 OUTER SHIELD: 38 AWG TINNED COPPER BRAID, 85% COVERAGE.
 DIAMETER: 5.1 ± 0.2 mm
 PRINT LEGEND: LEONI High Speed Cables Paralink²-11
 1000 4pairs 30AWG (shielded) (U) E116441 Cl2 75°C*
 DIFFERENTIAL IMPEDANCE: 100±5 OHM.

2. CONNECTOR:

- P0,P1,P2: Mini SAS HD 4x CABLE PLUG (SFF-8644)
 ◇ (1) P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS, WITHOUT CARBON
 (P/N: MPCB-0401131F REV.A / SPCB-040114A)
 (2) LATCH: STAINLESS STEEL
 (3) BACKSHELL- ZINC DIE CASTING HOOD/ NICKEL PLATING
 (4) PULL TAB: NYLON U194V-0, COLOR: BLUE.
 ◇ (5) EMI SPRING SHIELDING
 3.FOR SAS 12.0 Gbps.
 4.TWO-WIRED SERIAL MEMORY: ATMEL AT24C02B EEPROM (256 BYTES).

5. LABELING ON BAG:



DataStorageCables.com

1	2	3	4	5	6	7	8	9
DESC.	Mini SAS HD 4x/Mini SAS HD 4x*2 CABLE ASS'Y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT
P/N	CUSTOMER P/N			Sino		DATE		mm
	C5555X2-2M					01/30/'13		mm
						DWG NO:		mm
						RC\5941		

