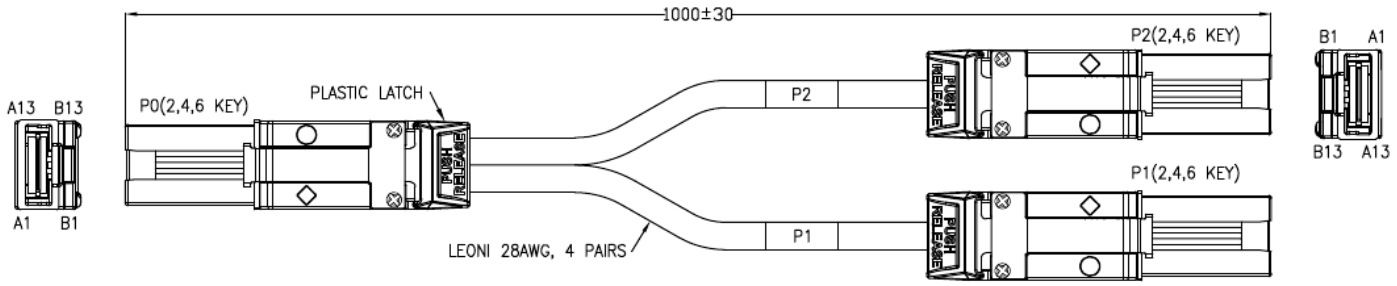
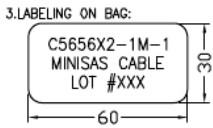


1	2	3	4	5	6	7	8	9
REV.	REMARK	DATE	SIGN.					

RoHS



- MATERIAL RoHS COMPLIANT:
- 1.CABLE:  
 CONDUCTOR: 28AWG SOLID SILVER PLATED COPPER.  
 INSULATION: SKIN-FOAM-SKIN  
 PAIR: 2 WIRES, WH AND YE PARALLEL.  
 CORE: 4 PAIRS  
 PAIR DRAIN WIRE:  $\phi 0.25$  mm (30AWG) 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:  $5.8 \pm 0.3$  mm  
 PRINT LEGEND: "LEONI High Speed Cables ParaLink<sup>®</sup>-11  
 1000 4pairs 28AWG (shielded) (UL) E116441 CL2 75°C"  
 DIFFERENTIAL IMPEDANCE:  $100 \pm 5$  OHM.
- 2.CONNECTOR:  
 P0-P2: 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



WIRING DIAGRAM					
Mini SAS 4x			Mini SAS 4x		
PLUG	PIN	SIGNAL	PLUG	PIN	SIGNAL
P0	A2	RX0+	P1	B2	TX0+
	A3	RX0-		B3	TX0-
	B3	TX0-		A3	RX0-
	B2	TX0+		A2	RX0+
	A5	RX1+		B5	TX1+
	A6	RX1-		B6	TX1-
	B6	TX1-		A6	RX1-
	B5	TX1+		A5	RX1+
	A8	RX2+		B2	TX0+
	A9	RX2-		B3	TX0-
	B9	TX2-		A3	RX0-
B8	TX2+	A2	RX0+		
A11	RX3+	B5	TX1+		
A12	RX3-	B6	TX1-		
B12	TX3-	A6	RX1-		
B11	TX3+	A5	RX1+		
GND GROUP			GND GROUP(P1,P2)		
A1,A4,A7,A10,A13			A1,A4,A7,A10,A13		
B1,B4,B7,B10,B13			B1,B4,B7,B10,B13		
SHELL			SHELL (P1,P2)		

DataStorageCables.com

DESC.	Mini SAS 4x/Mini SAS 4x*2 cable assembly	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	#	UNIT	mm	
P/N	CUSTOMER P/N C5656X2-1M-1			Sino		DATE	01/26/15	DWG NO:	DWG\RC\7140	

1 2 3 4 5 6 7 8 9