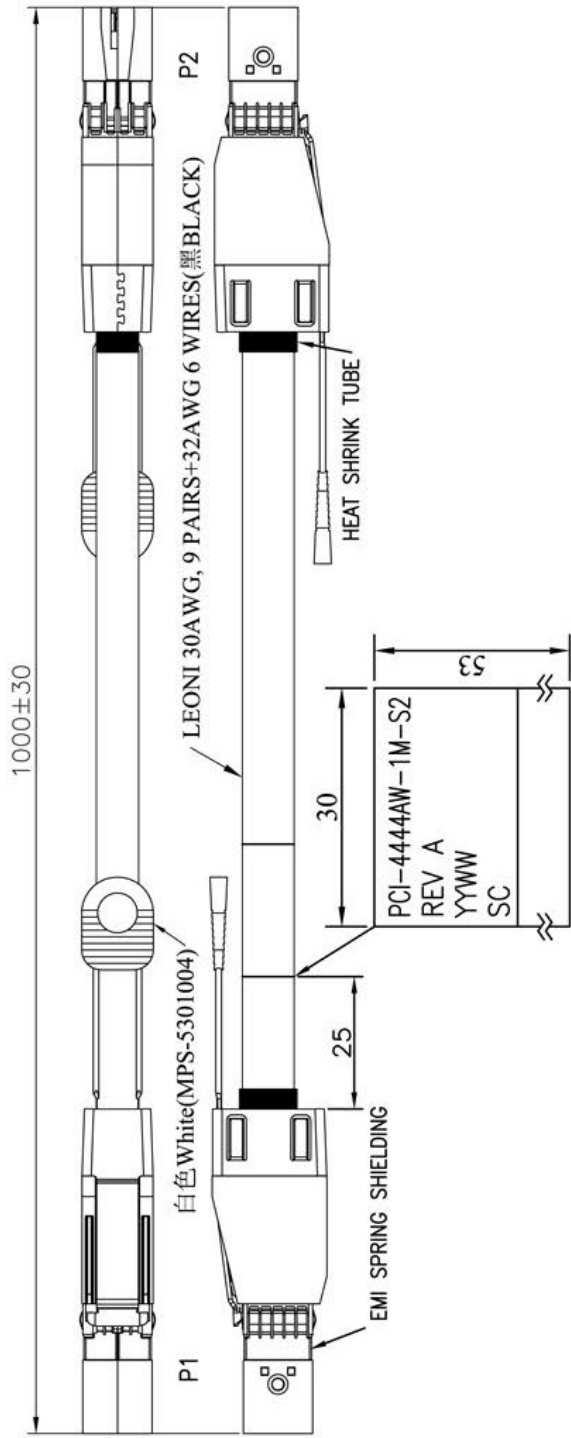


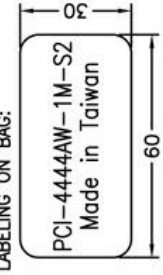
RoHS

REV.	REMARK	DATE	SIGN.



MATERIAL RoHS COMPLIANT:
 1. CABLE SPEC (LEONI ParaLink):
 9 PAIRS + 6 WIRES
 (1) 9 PAIRS/30AWG SILVER PLATED COPPER
 (2) 6 WIRES/32AWG TINNED COPPER
 OVERALL SHIELD
 (1) ALUMINATE FOIL OVERLAPPED
 (2) TINNED COPPER BRAID, 85% COVERAGE
 DIAMETER: 7.6±0.3mm
 JACKET: PVC, COLOR: BLACK
 ELECTRICAL:
 IMPEDANCE: 100±5 OHM (DIFFERENTIAL TDR)
 PRINT LEGEND: "LEONI High Speed Cables ParaLink®"
 100Q 9pairs 30AWG+ 6x32AWG "internal lot number"
 *sequential length in metres"

2.CONNECTOR:
 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-060003LF REV.B / MPCB-060004LF REV.B)
 (2) LATCH: STAINLESS STEEL
 (3) BACKSHELL- ZINC DIE CASTING HOOD/ NICKEL PLATING
 (4) PULL TAB: NYLON UL94V-0, COLOR: WHITE(MPS-5301004)
 (5) EMI SPRING SHIELDING



3. LABELING ON BAG:



DESC.	MiniSASHD 4x with Sideband Cable Assembly	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm
P/N	B-5348			Sino					
CUSTOMER P/N	PCI-4444AW-1M-S2								
							DATE	08/27/15	DWG NO: DWG(B)5348

REV.	SIGN.
REMARK	DATE

WIRING DIAGRAM

HIGH SPEED SIGNAL		
P1	P2	
PAD	SIGNAL	SIGNAL
A4	RX1+	TX1+
A5	RX1-	TX1-
A7	RX3+	TX3+
A8	RX3-	TX3-
B4	RX0+	TX0+
B5	RX0-	TX0-
B7	RX2+	TX2+
B8	RX2-	TX2-
C4	TX1+	RX1+
C5	TX1-	RX1-
C7	TX3+	RX3+
C8	TX3-	RX3-
D4	TX0+	RX0+
D5	TX0-	RX0-
D7	TX2+	RX2+
D8	TX2-	RX2-
GND GROUP	GND	GND

P1,P2, GND GROUP:
A3,A6,A9,B3,B6,B9,C3,C6,C9,D3,D6,D9

CONNECTOR SHELL	CONNECTOR SHELL
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*客製化接點

LOW SPEED CLK & SIGNAL		
P1	P2	
PAD	SIGNAL	SIGNAL
A1	CLK+	CLK+
A2	CLK-	CLK-
B1	SB3	SB3
B2	SB1	SB1
C1	SB4	SB4
C2	SB2	SB2
D1	SB5	SB5
D2	SB6	SB6

*客製化接點



DESC.	MiniSASHD 4x with Sideband Cable Assembly
P/N	B-5348
CUSTOMER P/N	

SCALE	*	UNIT	mm	DWG NO:	DWG\B\5348
DATE	07/30/15	TOLERANCE	*	DESIGNED	Sino