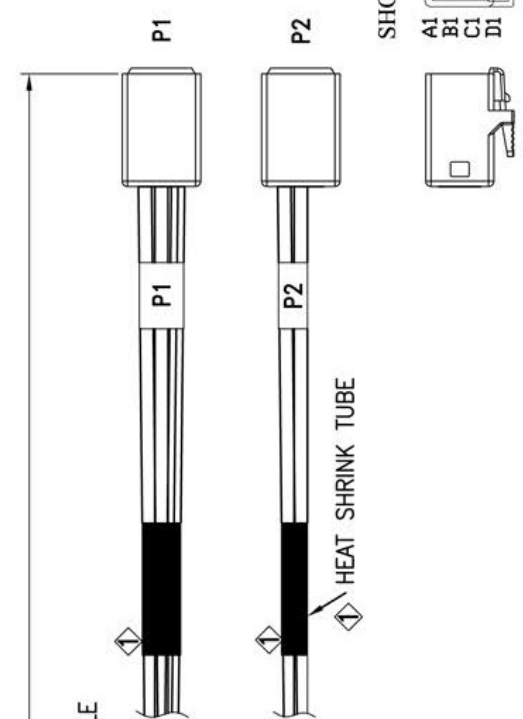


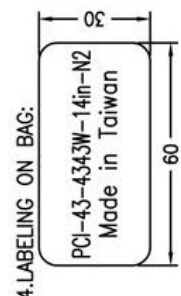


REV.	REMARK	DATE	SIGN.
1	Add HEAT SHRINK TUBE	08/04/15	Sino



MATERIAL RoHS COMPLIANT:
 1.CABLE: MADISON 30AWG, 14G(P/N: 16KB2LF043)
 CONDUCTOR: 30AWG SOLID SILVER PLATED COPPER.
 INSULATION: FOAM POLYOLEFIN.
 PAIR: 2 SINGLES LAID FLAT AND PARALLEL.
 PAIR DRAIN WIRE: 30AWG SOLID SILVER PLATED COPPER.
 PAIR SHIELD: ALUMINUM/POLYESTER TAPE.
 INNER SHIELD: ALUMINUM SIDE FACING IN, 25% OVERLAP.
 DIFFERENTIAL ALUMINUM SIDE FACING OUT, 25% OVERLAP.
 DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR
 UL LISTING: TYPE CL2 AS SPECIFIED IN ARTICLE 725
 OF THE NATIONAL ELECTRICAL CODE.
 2.CABLE: MADISON 30AWG, 10G(P/N: 02KB2LF019)

3.CONNECTOR:
 P0,P1,P2: SFF-8643 SHORT TYPE PLUG
 (1) P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS, WITHOUT CARBON
 (P/N: MPCB-040125LF REV.A / MPCB-040126LF REV.A)
 (2) HOUSING: PBT, WHITE.



DESC.	SFF8643/SFF8643*2 with Sideband Cable Assy	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm
P/N	B-5194	CUSTOMER P/N	PCI-43-4343W-14in-N2	Sino					
							DATE	08/04/15	DWG NO: DWG\B\5194

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

WIRELIST DIAGRAM 客製化接點

HIGH SPEED SIGNAL				LOW SPEED CLK & SIGNAL			
SWITCH 8643 DS		INTERPOSER 8643 US		SWITCH 8643 DS		INTERPOSER 8643 US	
PAD	SIGNAL	PAD	SIGNAL	PAD	SIGNAL	PAD	SIGNAL
D4	SSD0_PCl_e_TX1+	A4	SSD0_PCl_e_RX1+	A2	SSD0_REF_CLK-	A1	A_SSD_PCl_e_REFCLK-
D5	SSD0_PCl_e_TX1-	A5	SSD0_PCl_e_RX1-	A1	SSD0_REF_CLK+	A2	A_SSD_PCl_e_REFCLK+
C4	SSD0_PCl_e_TX0+	B4	SSD0_PCl_e_RX0+	B2	SSD0_RST~	B2	~A_SSD_PCl_e_RST~
C5	SSD0_PCl_e_TX0-	B5	SSD0_PCl_e_RX0-	C1	SSD0_SMCLK	C1	SSD_PCl_e_SMCLK
B4	SSD0_PCl_e_RX1+	C4	SSD0_PCl_e_TX1+	C2	SSD0_SMDAT	C2	SSD_PCl_e_SMDAT
B5	SSD0_PCl_e_RX1-	C5	SSD0_PCl_e_TX1-	D2	SSD0_PRSNT~	D2	8639-P10-PRSNT#
A4	SSD0_PCl_e_RX0+	D4	SSD0_PCl_e_TX0+				
A5	SSD0_PCl_e_RX0-	D5	SSD0_PCl_e_TX0-				
GND GROUP	GND	GND GROUP	GND				

HIGH SPEED SIGNAL				LOW SPEED CLK & SIGNAL			
SWITCH 8643 DS		INTERPOSER 8643 US		SWITCH 8643 DS		INTERPOSER 8643 US	
PAD	SIGNAL	PAD	SIGNAL	PAD	SIGNAL	PAD	SIGNAL
D4	SSD0_PCl_e_TX1+	A4	SSD0_PCl_e_RX1+	A2	SSD0_REF_CLK-	A1	A_SSD_PCl_e_REFCLK-
D5	SSD0_PCl_e_TX1-	A5	SSD0_PCl_e_RX1-	A1	SSD0_REF_CLK+	A2	A_SSD_PCl_e_REFCLK+
C4	SSD0_PCl_e_TX0+	B4	SSD0_PCl_e_RX0+	B2	SSD0_RST~	B2	~A_SSD_PCl_e_RST~
C5	SSD0_PCl_e_TX0-	B5	SSD0_PCl_e_RX0-	C1	SSD0_SMCLK	C1	SSD_PCl_e_SMCLK
B4	SSD0_PCl_e_RX1+	C4	SSD0_PCl_e_TX1+	C2	SSD0_SMDAT	C2	SSD_PCl_e_SMDAT
B5	SSD0_PCl_e_RX1-	C5	SSD0_PCl_e_TX1-	D2	SSD0_PRSNT~	D2	8639-P10-PRSNT#
A4	SSD0_PCl_e_RX0+	D4	SSD0_PCl_e_TX0+				
A5	SSD0_PCl_e_RX0-	D5	SSD0_PCl_e_TX0-				
GND GROUP	GND	GND GROUP	GND				

P0 GND GROUP:
A3,A6,A9,B3,B6,B9,
C3,C6,C9,D3,D6,D9,
B1,D1.

P1 GND GROUP:
A3,A6,A9,B3,B6,B9,
C3,C6,C9,D3,D6,D9,
B1,D1.

P2 GND GROUP:
A3,A6,A9,B3,B6,B9,
C3,C6,C9,D3,D6,D9,
B1,D1.



DESC.	SFF8643/SFF8643*2 with Sideband Cable Assy	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	* DATE	UNIT
P/N	B-5194			Sino			07/15/15	mm
CUSTOMER P/N	PC3-43-4343W-14in-N2						DWG NO:	DWG\B\5194