



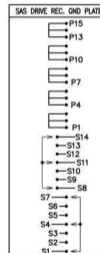
REV.	REMARK	DATE	SIGN.					
⬇	REVISE LOW SPEED SIGNAL & POWER	04/09/'14	Sino					

WIRING DIAGRAM

MINI SAS HD 4X (P0)		SAS DRIVE REC. (TARGET)		4P POWER PLUG			
PIN	SIGNAL	REC.	PIN	SIGNAL	PLUG	PIN	SIGNAL
B4	RXD+	P1	S6	TP+	P5		
B5	RXD-		S5	TP-			
D5	TX0-		S3	RP-			
D4	TX0+		S2	RP+			
GND GROUP			S1,S4,S7	GND			
		P13,P14,P15	+12V	1	+12V	YELLOW	
		P10,P11,P12	GND	2	GND	BLACK	
		P7,P8,P9	+5V	4	+5V	RED	
		P4,P5,P6	GND	3	GND	BLACK	
A4	RX1+	P2	S6	TP+	P6		
A5	RX1-		S5	TP-			
C5	TX1-		S3	RP-			
C4	TX1+		S2	RP+			
GND GROUP			S1,S4,S7	GND			
		P13,P14,P15	+12V	1	+12V	YELLOW	
		P10,P11,P12	GND	2	GND	BLACK	
		P7,P8,P9	+5V	4	+5V	RED	
		P4,P5,P6	GND	3	GND	BLACK	
B7	RX2+	P3	S6	TP+	P7		
B8	RX2-		S5	TP-			
D8	TX2-		S3	RP-			
D7	TX2+		S2	RP+			
GND GROUP			S1,S4,S7	GND			
		P13,P14,P15	+12V	1	+12V	YELLOW	
		P10,P11,P12	GND	2	GND	BLACK	
		P7,P8,P9	+5V	4	+5V	RED	
		P4,P5,P6	GND	3	GND	BLACK	
A7	RX3+	P4	S6	TP+	P8		
A8	RX3-		S5	TP-			
C8	TX3-		S3	RP-			
C7	TX3+		S2	RP+			
GND GROUP			S1,S4,S7	GND			
		P13,P14,P15	+12V	1	+12V	YELLOW	
		P10,P11,P12	GND	2	GND	BLACK	
		P7,P8,P9	+5V	4	+5V	RED	
		P4,P5,P6	GND	3	GND	BLACK	

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

LOW SPEED SIGNAL & POWER	
PAD	SIGNAL
A1	Reserved
A2	IntL
B1	Vact
B2	ModPral
C1	SCL
C2	SDA
D1	Vact
D2	Vman



Serial Cables, LLC

DESC.	Mini SAS HD 4x to 4*SAS drive rec. with power cable ass'y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm	⌀
P/N	UASS-RC005924	CUSTOMER P/N		Sino		DATE	04/09/'14	DWG NO:	DWG\RC\5924	