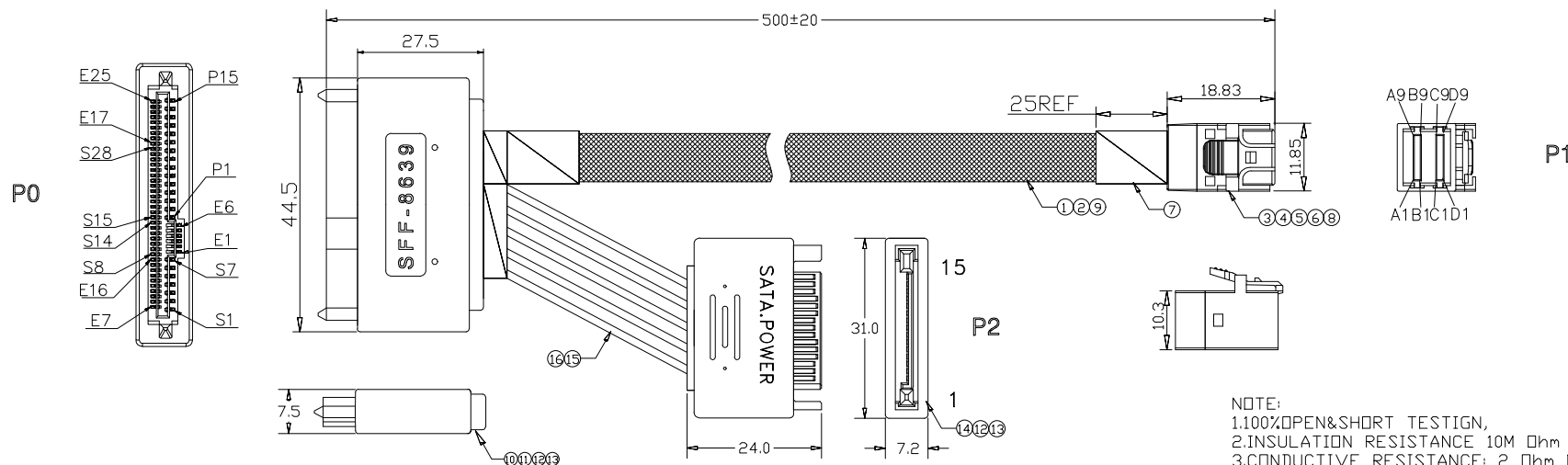


发行版本 Revision	修改内容 Description	制图 Drawing	日期 Date
R1.0	First release	FSH	2024.06.17



NOTE:
1.100%OPEN&SHORT TESTIGN,
2.INSULATION RESISTANCE 10M Ω hm MIN DC300V
3.CONDUCTIVE RESISTANCE: 2 Ω hm MAX

PIN ASSIGNMENT

P1

GND	D9
TX2-	D8
TX2+	D7
GND	D6
TX0-	D5
TX0+	D4
GND	D3
BMC_SMB_CLK	D2
BMC_SMB_DAT	D1
GND	C3
TX1+	C4
TX1-	C5
GND	C6
TX3+	C7
TX3-	C8
GND	C9

P0

S25	GND
S24	PCIE_TX2-
S23	PCIE_TX2+
E12/S22	GND
E11	PCIE_TX0-
E10	PCIE_TX0+
E9	GND
E23	SMB_CLK
E24	SMB_DAT
S16	GND
S17	PCIE_TX1+
S18	PCIE_TX1-
S19/S28	GND
E17	PCIE_TX3+
E18	PCIE_TX3-
E19	GND

P1

GND	B9
RX2-	B8
RX2+	B7
GND	B6
RX0-	B5
RX0+	B4
GND	B3
GND	B2
RST	B1
CLK+	A1
CLK-	A2
GND	A3
RX1+	A4
RX1-	A5
GND	A6
RX3+	A7
RX3-	A8
GND	A9

P0

S25	GND
S26	PCIE_RX2-
S27	PCIE_RX2+
S28/E12	GND
E13	PCIE_RX0-
E14	PCIE_RX0+
E15	GND
E5	RST
E7	CLOCK+
E8	CLOCK-
E9/S22	GND
S21	PCIE_RX1+
S20	PCIE_RX1-
S19/E22	GND
E21	PCIE_RX3+
E20	PCIE_RX3-
E19	GND

P0	E3	P1	P2	P3	P4	P5	P6	P7	P8	P9			P12	P13	P14	P15
P2	P1P2P3	----				P4P5P6		P7P8P9			P10P11P12			P13P14P15		
SYMBOL	3.3V	----				GND		5V			GND			12V		
WIRE AWG	24AWG	----				20AWG		20AWG			24AWG			20AWG		

16	CABLE	24AWG <RED/BLACK>	A/R	M
15	CABLE	20AWG <RED/BLACK/YELLOW>	A/R	M
14	CONN.	15PIN SATA/M G/F BLACK	1	PCS
13	MOLDING	45P PVC BLACK	A/R	KG
12	MOLDING	LDPE,NATURAL	A/R	KG
11	CONN	SAS 68P/F PINAu 15u BLACK	1	PCS
10	PCB	MINISAS 68P PCB, FR4, 88±8 ohm	1	PCS
9	EXPANDD	PET BALCK DD: 10mm	A/R	M
8	MOLDING	PA646	A/R	KG
7	ACETATE TAPE	W=25±5mm	A/R	M
6	PCB	MINI SAS HD 4I PCB(A/B),FR4,100±10 ohm	1	PCS
5	PCB	MINI SAS HD 4I PCB(C/D),FR4,100±10 ohm	1	PCS
4	COVER	MINI SAS HD 4I COVER, PC BLACK	1	PCS
3	HOUSING	MINI SAS HD 4I HOUSING, PC BLACK	1	PCS
2	CABLE	30AWG CABLE	A/R	M
1	CABLE	<30AWG*2C+2d>*Al+MYLAR,DD0.97*2.17MM,100±10 ohm	A/R	M
NO.	NAME	MATERIAL DESCRIPTION	Q'TY	UNIT



RENHOTECH GROUP

客户料号 Cus'P/N			图 号 Drawing No		RHT-726-5005		品 名 Name	HD MINI SAS SFF8643 to U.2 SFF8639 15P+Power SATA		
未注公差 Unless Otherwise Specified			单 位 Unit	mm	版 本 Revision	R1.0		图纸确认 APPROVAL		日期 Date
线性 Linear	0.5~6	±0.2	比 例 Scale	—		绘 图 Drawing		FSH		2024. 06. 17
	>6~30	±0.3	页 码 Page	1 / 1		审 核 Checked		Jason		2024. 06. 17
	>30	±0.5				客户确认 Customer Approved				
角度Angles			±3°							