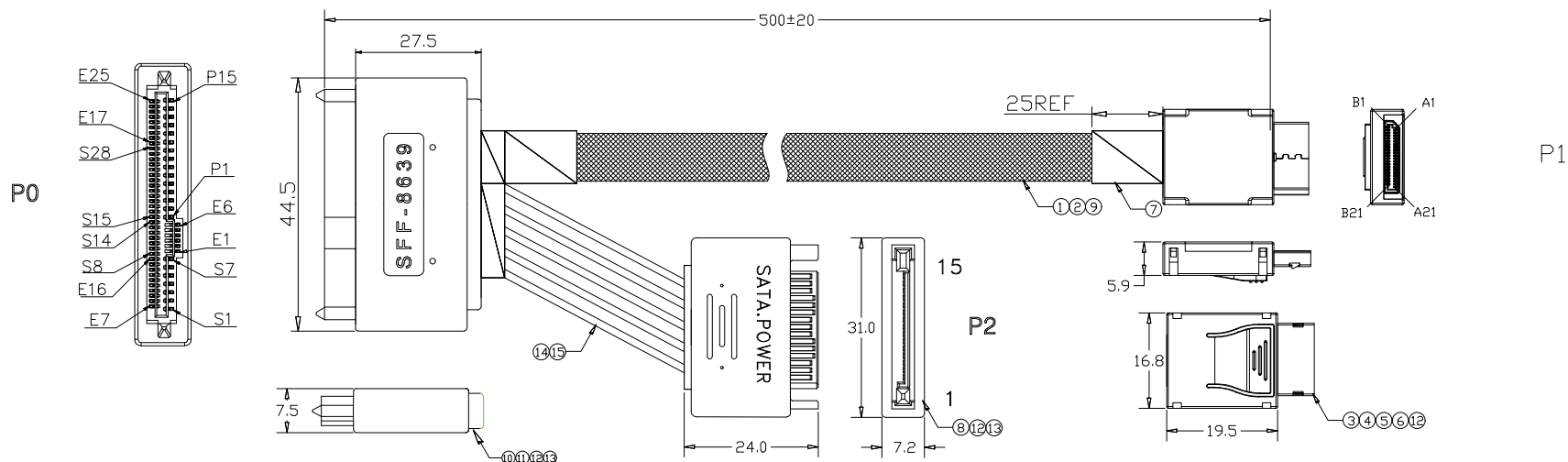




NOTE:
1.100%OPEN&SHORT TESTIGN,
2.INSULATION RESISTANCE 10M Ohm MIN DC300V
3.CONDUCTIVE RESISTANCE: 2 Ohm MAX

PIN ASSIGNMENT

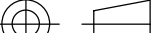
The diagram illustrates the connection of the P1, P0, and A1 headers of the P1000 module to the P1 and P0 headers of the P1000 module. The connections are as follows:

- P1 Header:**
 - B21 connects to B20
 - B20 connects to B19
 - B19 connects to B18
 - B18 connects to B17
 - B17 connects to B16
 - B16 connects to B15
 - B15 connects to B14
 - B14 connects to B13
 - B13 connects to B12
 - B12 connects to B11
 - B11 connects to B10
 - B10 connects to B9
 - B9 connects to B8
 - B8 connects to B7
 - B7 connects to B6
 - B6 connects to B5
 - B5 connects to B4
 - B4 connects to B3
 - B3 connects to B2
 - B2 connects to B1
- P0 Header:**
 - S28 connects to GND
 - E18 connects to PCIE_TX3-
 - E17 connects to PCIE_TX3+
 - S22 connects to GND
 - S24 connects to PCIE_TX2-
 - S23 connects to PCIE_TX2+
 - S28 connects to GND
 - P4 connects to PERST
 - E5 connects to PERST
 - E22 connects to GND
 - E24 connects to CALK
 - E23 connects to CLK
 - S16 connects to GND
 - S18 connects to PCIE_TX1-
 - S17 connects to PCIE_TX1+
 - E12 connects to GND
 - E11 connects to PCIE_TX0-
 - E10 connects to PCIE_TX0+
 - E12 connects to GND
- A1 Header:**
 - A21 connects to A20
 - A20 connects to A19
 - A19 connects to A18
 - A18 connects to A17
 - A17 connects to A16
 - A16 connects to A15
 - A15 connects to A14
 - A14 connects to A13
 - A13 connects to A12
 - A12 connects to A11
 - A11 connects to A10
 - A10 connects to A9
 - A9 connects to A8
 - A8 connects to A7
 - A7 connects to A6
 - A6 connects to A5
 - A5 connects to A4
 - A4 connects to A3
 - A3 connects to A2
 - A2 connects to A1

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			

(15)	CABLE	24AWG (RED/BLACK)	A/R	M
(14)	CABLE	20AWG (RED/BLACK/YELLOW)	A/R	M
(13)	MOLDING	45P PVC BLACK	A/R	KC
(12)	MOLDING	LDPE,NATURAL	A/R	KC
(11)	CONN	SAS 68P/F PIN:Au 15u BLACK	1	PC
(10)	PCB	MINISAS 68P PCB, FR4, 88±8 ohm	1	PC
(9)	EXPANDO	PET BALCK DD: 10mm	A/R	M
(8)	CONN.	15PIN SATA/M G/F BLACK	1	PC
(7)	ACETATE TAPE	W=25±5mm	A/R	M
(6)	CONN	DCULINK 41 CONN PIN:Au 15u	1	PC
(5)	PCB	DCULINK 41 PCB 88±8 ohm	1	PC
(4)	HODK	DCULINK 41 HODK_UP PC+ABS, BLACK	1	PC
(3)	HODK	DCULINK 41 HODK_DOWN PC+ABS, BLACK	1	PC
(2)	CABLE	30AWG CABLE	A/R	M
(1)	CABLE	(32AWG*2C+2D)AL+MYLAR,DD:0.65*1.54MM,85±5 ohm.	A/R	M
NO.	NAME	MATERIAL DESCRIPTION	D'TY	UN



客户料号 Cus' P/N		图 号 Drawing No		RHT-726-5002		品 名 Name	0CuLink SFF8611 4i 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				审 核 Checked		Jason	2024.06.17
	>30	±0.5	页 码 Page	1 / 1		客户确认 Customer Approved			
角度Angles	±3°					Third Angle Projection			