

RoHS Compliant

REV	DATE	DESCRIPTION	ECN NO.	NAME
A1	18.06.19	PROPOSAL		KNIGHT

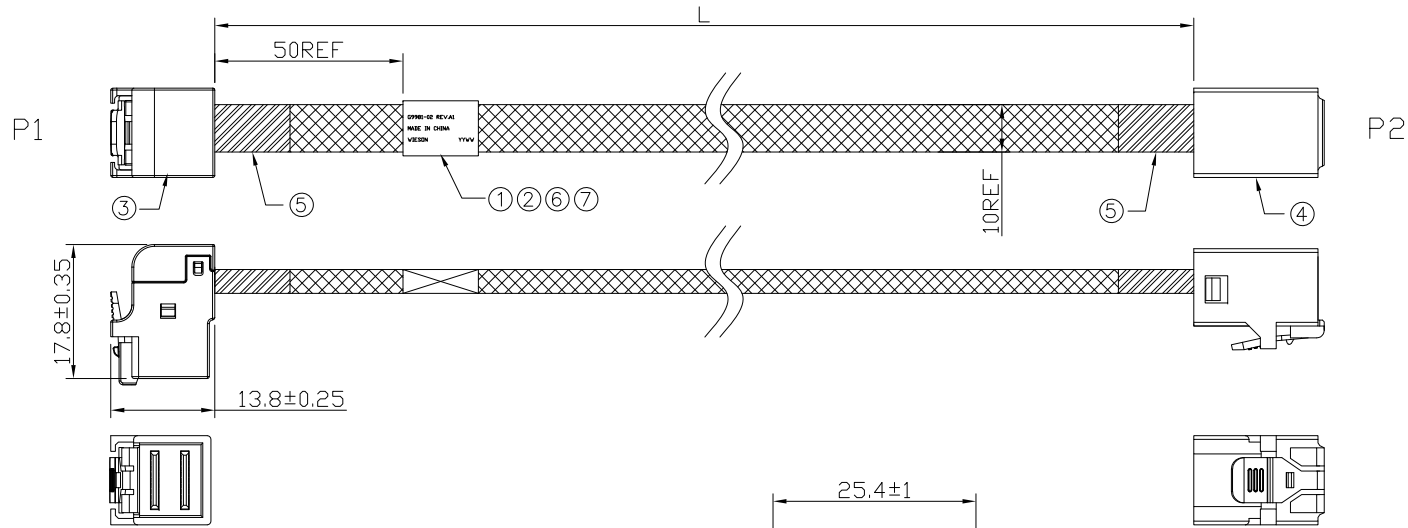
A

B

C

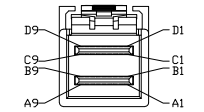
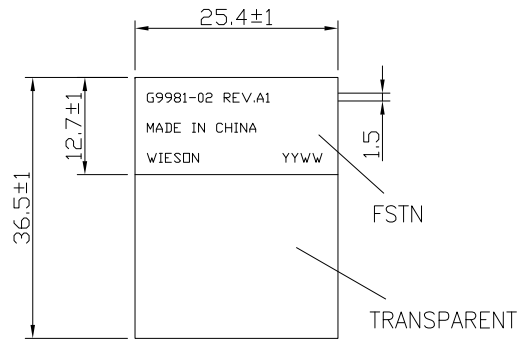
D

E



NOTES:

1. IMPEDANCE REQUIREMENT:  
CABLE IMPEDANCE:100±10% OHMS.
2. OPERATING TEMPERATURE:0~80°C
3. THE INSERTION LOSS REQUIRE:SAS3.0 SPEC
4. FLAMMABILITY: CONNECTOR MEET UL 94V-0
5. THE CABLE ASSEMBLY SHOULD ROHS2 (2011/65/EU) COMPLIANT.



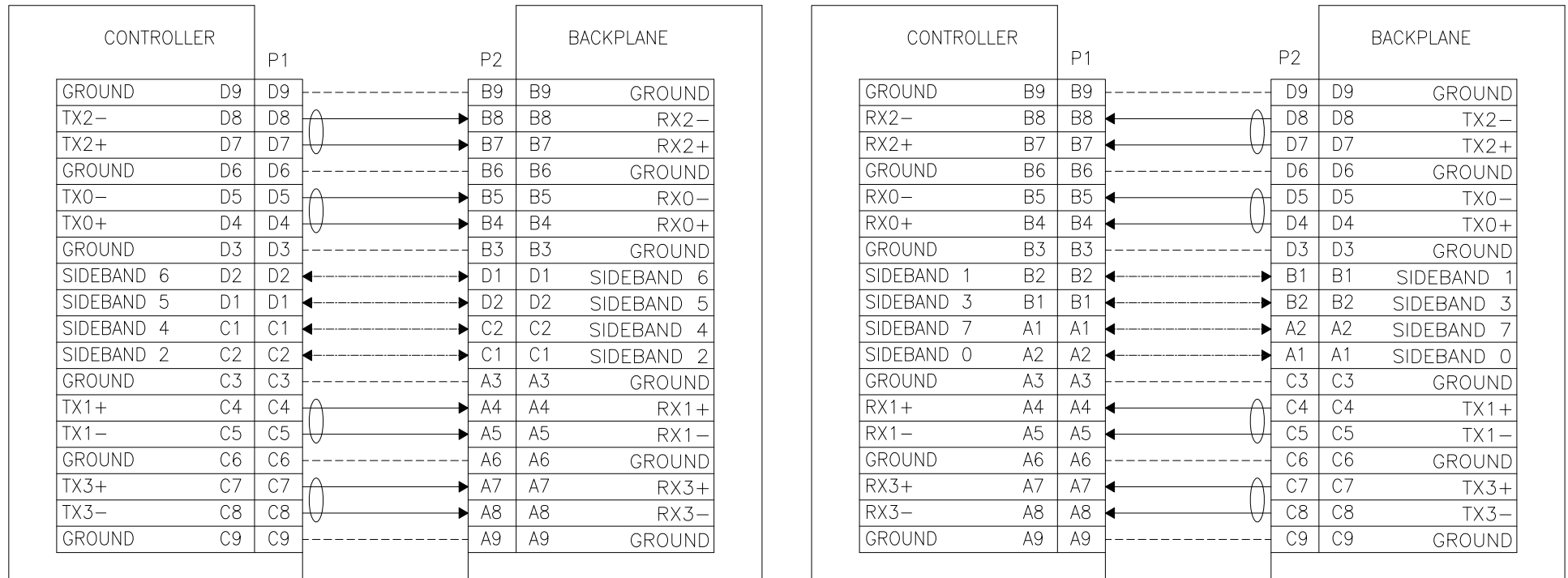
Mini SAS HD 4i PIN ASSIGNMENT

⑦	WOVEN TUBE	WOVEN TUBE $\phi 10$	AR	WIESON TECHNOLOGIES CO., LTD WIESON	CUST NO.:		
⑥	LABEL	LABEL: W25.4MM	1		PART NO.: G9981-02		
⑤	ACETATE TAPE	ACETATE TAPE W20MM	AR	TITLE:			
④	COVER	STR COVER, MATERIAL: PBT+15%GF	1	MINI SAS HD STR TO RA TYPE CABLE			
③	COVER	RA COVER, MATERIAL: PBT+15%GF	1	DRAWN BY	KNIGHT	DRAWING NO.	G9981-02
②	CABLE	SIDE BAND, 30AWG	AR	CHECKED BY	VINCENT	DRAWING SIZE	1 : 1   A4
①	CABLE	SAS 30AWGx2C+2D+Shield	AR	APPROVED BY	VINCENT	UNIT	mm
NO.	ITEM	DESCRIPTION	QTY	SORTING NO.	WSC	PAGE	1 OF 2

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WIRING TABLE



Legend :

- High-speed serial differential pairs
- Signal return
- Sideband signal

CUST NO.:

PART NO.:  
G9981-02

WIESON TECHNOLOGIES CO., LTD

TITLE:  
MINI SAS HD STR TO RA TYPE CABLE

DRAWN BY	KNIGHT	DRAWING NO.	G9981-02
CHECKED BY	VINCENT	DRAWING SIZE	1 : 1 A4
APPROVED BY	VINCENT	UNIT	mm
SORTING NO.	WSC	PAGE	2 OF 2