

RoHS

Specifications(规格):

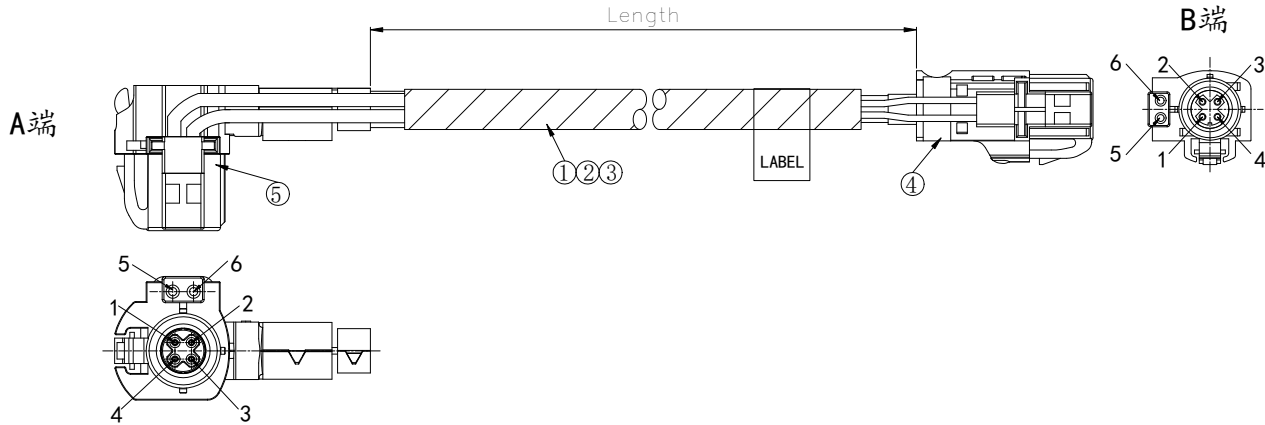
- 1.Impedance(特性阻抗): 100Ω;
2.Frequency (工作频率): DC~2GHz;
3.Return Loss (回波损耗): ≥ 20dB @1GHz;
4.Insulation resistance(绝缘阻抗): ≥100MΩ;
5.Dielectric withstand voltage (介质耐电压): 250V AC;
6.Mating cycles (耐久性): ≥25 cycles;
7.Retention force latch(保持力): ≥110N;
8.Temperature range(使用温度):
-40℃~+105℃;

PART NO.:

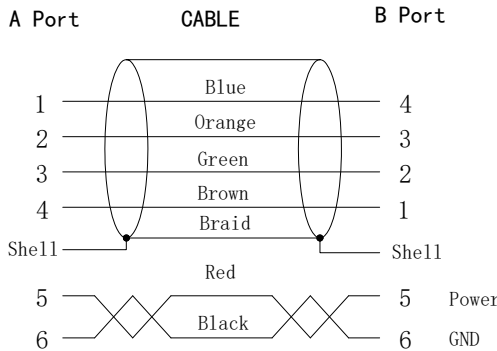
XZ 5 X - H16FR- XXXX -H16F- X X
① ② ③ ④ ⑤

- ① Cable Type: HSD 535;
② Successive number: 1~Z;
③ Length(mm): 1000=1000mm
④ Coding A: A~Z
⑤ Coding B: A~Z

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2025.05.23	



Wiring Table



PART NO.	Length (mm/inch)	TOLERANCES (mm/inch)
XZ5D-H16FR-500-H16F-ZZ	500 [19.685]	±10 [0.394]
XZ5D-H16FR-1000-H16F-ZZ	1000 [39.370]	±15 [0.591]
XZ5D-H16FR-1500-H16F-ZZ	1500 [59.055]	±15 [0.591]
XZ5D-H16FR-2000-H16F-ZZ	2000 [78.740]	±20 [0.787]

5	Connector	HSD4+2P Female right angle connector Z Code	1 SET	
4	Connector	HSD4+2P Female connector Z Code	1 SET	
3	Tape	Flannelette(绒布) Black		
2	Cable	22AWG*2C (red+black) PVC OD1.60mm	1 PCS	
1	Cable	LEONI Dacar® 535 Cable PVC ODø4.6±0.3mm Black	1 PCS	
NO.	Name	SPEC.	Q'TY	NOTE

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XKB INDUSTRIAL PRECISION CO.,LIMITED

DESIGN	Sivan	VIEW:	MODEL TYPE: Assembly Cable,HSD4+2PIN Series
CHECKED		UNIT: mm/in	PART NO.: XZ5D-H16FR-XXXX-H16F-ZZ
APPROVED		SIZE: A4	DWG NO.: X-XZ5D-H16FR-XXXX-H16F-ZZ
			SCALE N/A
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			REVISION A0