

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

Specifications(规格):

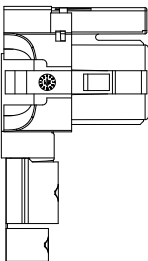
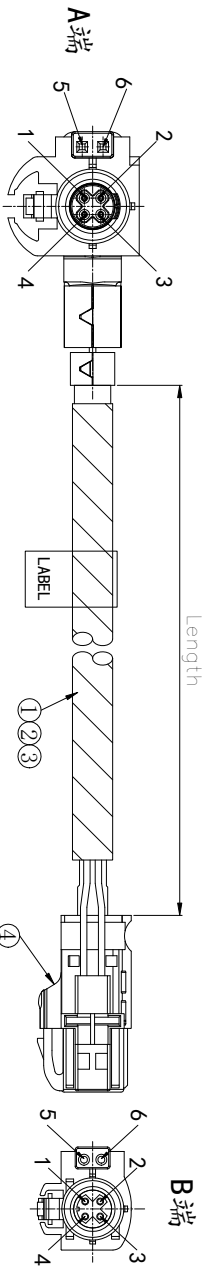
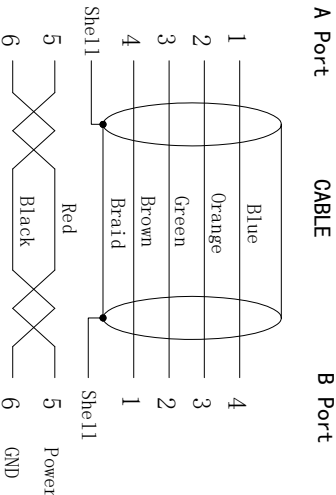
- 1.Impedance(特性阻抗) : 100Ω;
- 2.Frequency (工作频率) : DC~2GHz;
- 3.Return Loss (回波损耗) : ≥ 20dB @1GHz;
4. Insulation resistance(绝缘阻抗) : ≥100MΩ;
- 5.Dielectric withstand voltage (介质耐电压) : 250V AC;
- 6.Mating cycles (耐久性) : ≥25 cycles;
- 7.Retention force latch(保持力) : ≥110N;
- 8.Temperature range(使用温度): -40℃~+105℃;

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

Wiring Table



5	Connector	HSD4+2P Female right angle connector Z Code	1 SET
4	Connector	HSD4+2P Female connector Z Code	1 SET
3	Tape	Flannel(绒布) Black	
2	Cable	22AWG*2C (red+black) PVC OD1.60mm	1 PCS
1	Cable	LEONI Doca ® 535 Cable PVC ODφ4.6±0.3mm Black	1 PCS
NO.	Name	SPEC.	QTY

KKB INDUSTRIAL PRECISION CO., LIMITED

PART NO.	Length (mm/Inch)	TOLERANCES (mm/Inch)
XZ52-H16FR-500-H16F-ZZ	500 [19.685]	±10 [0.394]
XZ52-H16FR-1000-H16F-ZZ	1000 [39.370]	±15 [0.591]
XZ52-H16FR-1500-H16F-ZZ	1500 [59.055]	±15 [0.591]
XZ52-H16FR-2000-H16F-ZZ	2000 [78.740]	±20 [0.787]

DESIGN	Sivan	VIEW:	MODEL TYPE:
CHECKED		UNIT: mm/in	PART NO.:
APPROVED		SIZE: A4	DWG NO.:
			X-XZ52-H16FR-XXXX-H16F-ZZ
		SCALE	PAGE
		N/A	1/1