

RoHS

Specifications(规格):

- 1.Impedance(特性阻抗): 50Ω;
2.Frequency (工作频率): DC~6GHz;
3.VSWR (电压驻波比): 1.50@3GHz; 1.60@6GHz;
4.Insulation resistance(绝缘阻抗): ≥100MΩ;
5.Dielectric withstand voltage (介质耐电压): 800V AC;
6.Mating cycles (耐久性): ≥25 cycles;
7.Engagement force(啮合力): ≤ 50N;
8.Retention force latch(保持力): ≥110N;
9.Temperature range(使用温度):
-40℃~+105℃;

PART NO.:

XZ X X -K2F- XXXX -K1F- X X
① ② ③ ④ ⑤

① Cable TYPE:

- 3: RG174
4: 1.5DS
6: RG58
7: Dacar302
8: RG174LL
9: RG58LL

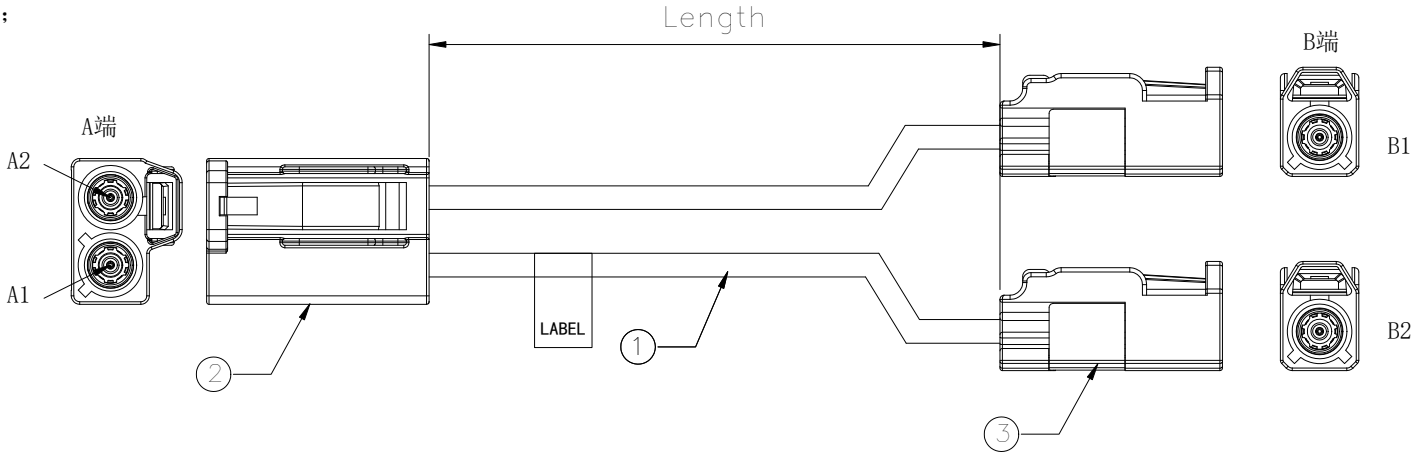
② Successive number: 1~Z

③ Length (mm): 1000=1000mm

④ Coding A: A~Z

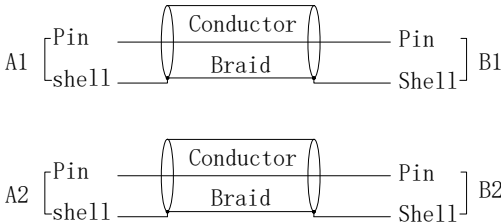
⑤ Coding B: A~Z

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.10.28	



接点表(Wiring Table)

A端(A port) Cable B端(B port)



PART NO.		Length (mm/inch)	TOLERANCES (mm/inch)
XZ81-K2F-500-K1F-ZZ		500 [19.685]	±10 [0.394]
XZ81-K2F-1000-K1F-ZZ		1000 [39.370]	±15 [0.591]
XZ81-K2F-1500-K1F-ZZ		1500 [59.055]	±15 [0.591]
XZ81-K2F-2000-K1F-ZZ		2000 [78.740]	±20 [0.787]

NO.	NAME	SPEC.	Q'TY	NOTE
3	Connector	FAKRA Female connector,Z Code	2SET	
2	Connector	Double FAKRA Female connector,Z Code	1SET	
1	Cable	RG174LL Cable PVC OD2.80mm Black,-40~105℃	2PCS	



XKB INDUSTRIAL PRECISION CO.,LIMITED

DESIGN	希文	VIEW:	MODEL TYPE: Assembly cable,Double FAKRA series
CHECKED		UNIT: mm/in	PART NO.: XZ81-K2F-XXXX-K1F-ZZ
APPROVED		SIZE: A4	DWG NO.: X-XZ81-K2F-XXXX-K1F-ZZ

SCALE	PAGE	REVISION
N/A	1/1	A0