

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): $\geq 100\text{M}\Omega$;
- 5.Dielectric withstand voltage (介质耐电压): 800V AC;
- 6.Mating cycles (耐久性): ≥ 25 cycles;
- 7.Retention force latch(保持力): $\geq 110\text{N}$;
- 8.Temperature range(使用温度): $-40^{\circ}\text{C}\sim+105^{\circ}\text{C}$;

PART NO.:

X Z X R 2 - M4M-XXXX-K1F- X X
① ② ③ ④ ⑤

① Cable TYPE:

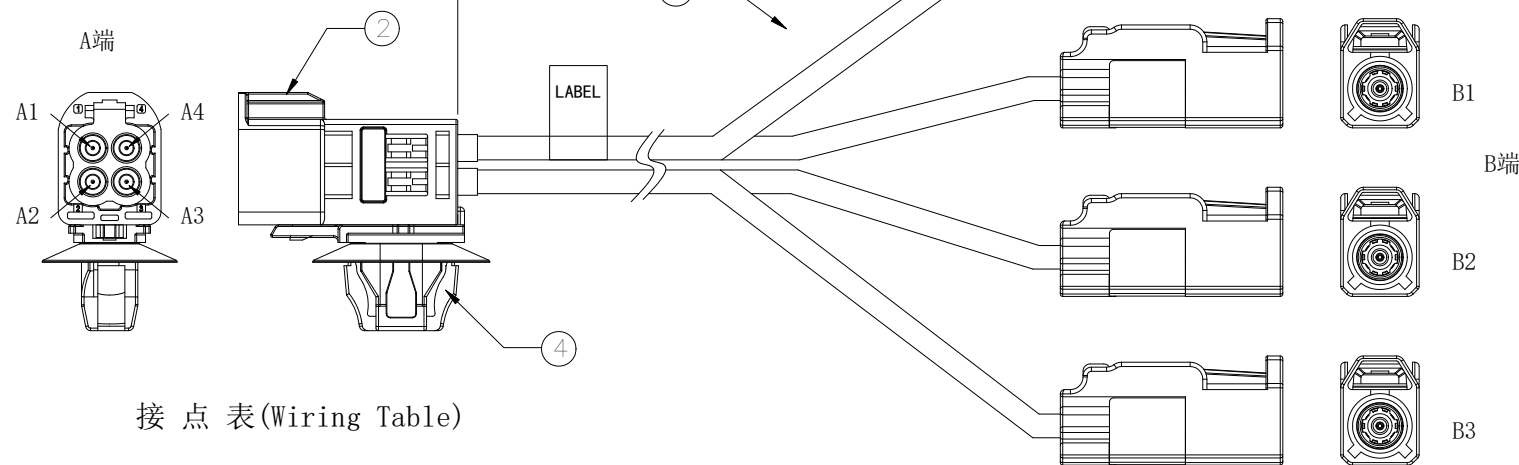
- 3: RG174
4: 1.5DS
7: Dacar302
8: RG174LL

② Successive number: 1~Z

③ Length (mm): 1000=1000mm

④ Coding A: A~Z

⑤ Coding B (B1~B4): A~Z



接点表(Wiring Table)

A端(A port)	Cable	B端(B port)
A1 [Pin shell]	Conductor Braid	Pin Shell] B1
A2 [Pin shell]	Conductor Braid	Pin Shell] B2
A3 [Pin shell]	Conductor Braid	Pin Shell] B3
A4 [Pin shell]	Conductor Braid	Pin Shell] B4

4	Clip	Connector Clip: CC20SFT712	1PC	
3	Connector	FAKRA female connector,Z Code	4SET	
2	Connector	MINI FAKRA Male connector(R),Z Code	1SET	
1	Cable	RG174LL Cable PVC OD2.80mm Black,-40~105℃	4PCS	
NO.	NAME	SPEC.	Q'TY	NOTE

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REVISIONS

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

PART NO.	Length (mm/inch)	TOLERANCES (mm/inch)
XZ8R2-M4M-500-K1F-ZZ	500 [19.685]	±10 [0.394]
XZ8R2-M4M-1000-K1F-ZZ	1000 [39.370]	±15 [0.591]
XZ8R2-M4M-1500-K1F-ZZ	1500 [59.055]	±15 [0.591]
XZ8R2-M4M-2000-K1F-ZZ	2000 [78.740]	±20 [0.787]
XZ8R2-M4M-3000-K1F-ZZ	3000 [118.110]	±30 [1.181]

DESIGN	希文	VIEW:	MODEL TYPE: Assembly cable, MINI FAKRA series
CHECKED		UNIT: mm/in	PART NO.: XZ8R2-M4M-XXXX-K1F-ZZ
APPROVED		SIZE: A4	DWG NO.: X-XZ8R2-M4M-XXXX-K1F-ZZ

XKLB 星坤
Connection

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A0