

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.Retention force latch(保持力): ≥110N;
- 8.Temperature range(使用温度): -40℃~+105℃;

PART NO.:

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

① Cable TYPE:

3: RG174

4: 1.5DS

7: Dacar302

8: RG174LL

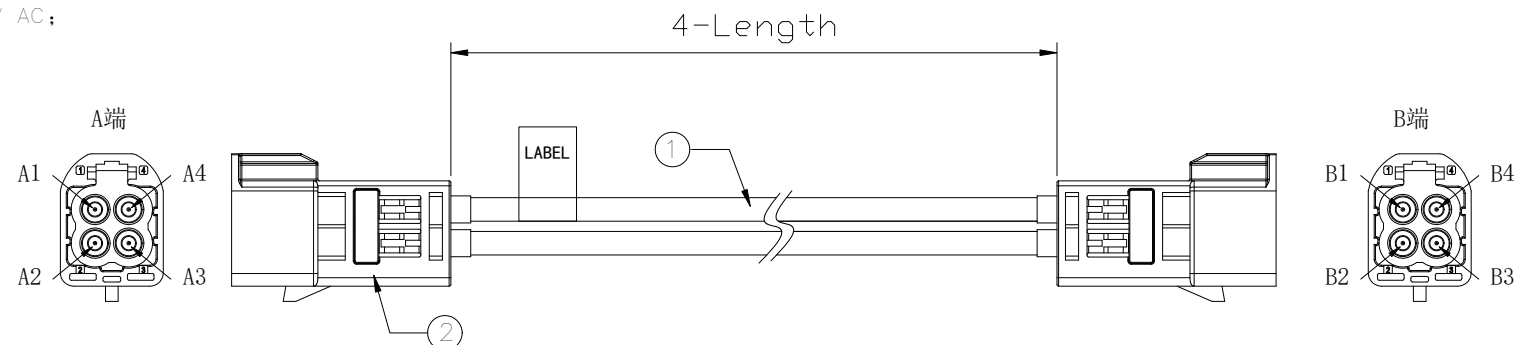
② Successive number: 1~Z

③ Length (mm): 1000=1000mm

④ Coding A: A~Z

⑤ Coding B (B1~B4): A~Z

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)
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

PART NO.	Length (mm/inch)	TOLERANCES (mm/inch)
XZ8R1-M4M-1000-M4M-XX	1000 [39.370]	±15 [0.591]
XZ8R1-M4M-1500-M4M-XX	1500 [59.055]	±15 [0.591]
XZ8R1-M4M-2000-M4M-XX	2000 [78.740]	±20 [0.787]
XZ8R1-M4M-3000-M4M-XX	3000 [118.110]	±30 [1.181]
XZ8R1-M4M-4000-M4M-XX	4000 [157.480]	±60 [2.362]

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

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XKB INDUSTRIAL PRECISION CO.,LIMITED

DESIGN	希文	VIEW:	MODEL TYPE: Assembly cable, MINI FAKRA series
CHECKED		UNIT: mm/in	PART NO.: XZ8R1-M4M-XXXX-M4M-ZZ
APPROVED		SIZE: A4	DWG NO.: X-XZ8R1-M4M-XXXX-M4M-ZZ
			SCALE: N/A
			PAGE: 1/1
			REVISION: A0