

RoHS

Specifications(规格):

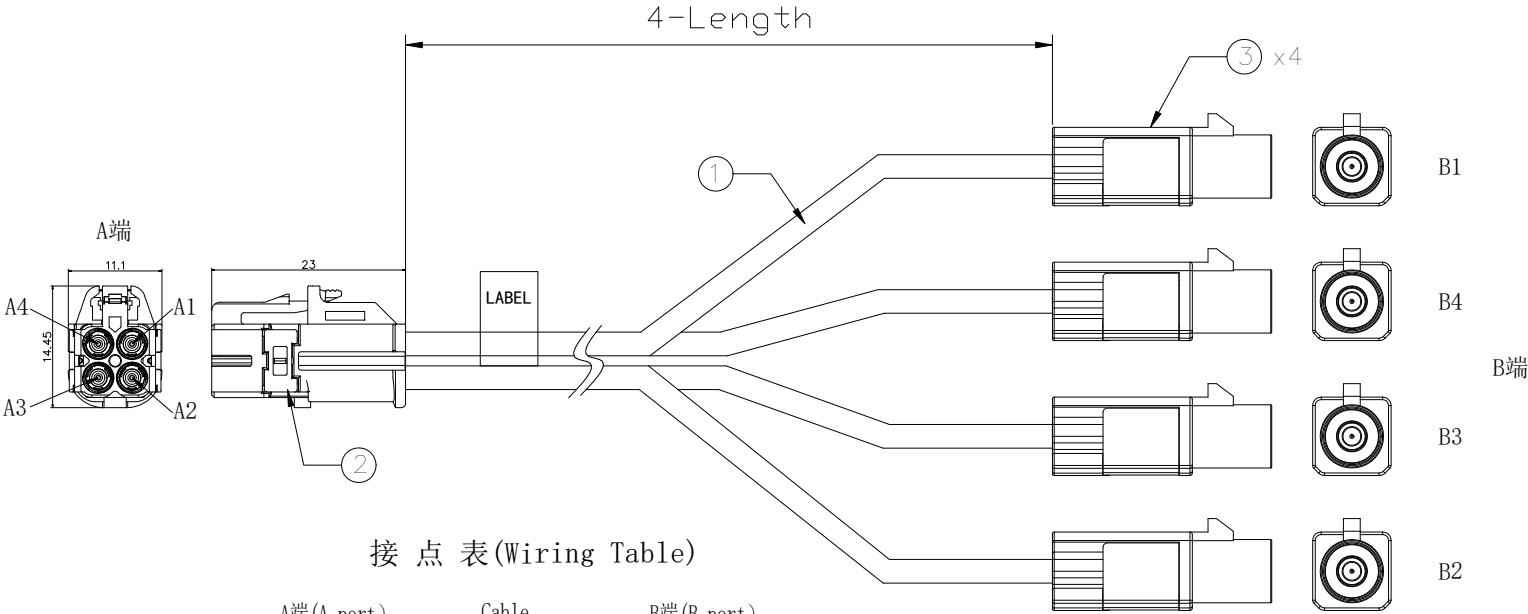
- 1.Impedance(特性阻抗): 50Ω;
2.Frequency (工作频率): DC~6GHz;
3.VSWR (电压驻波比): 1.50@3GHz; 1.60@6GHz; .
4.Insulation resistance(绝缘阻抗): ≥100MΩ;
5.Dielectric withstand voltage (介质耐电压): 800V AC;
6.Mating cycles (耐久性): ≥25 cycles;
7.Retention force latch(保持力): ≥110N;
8.Temperature range(使用温度): -40℃~+105℃;

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2025.05.28	

PART NO.:

X Z X T 1 - M4F-XXXX-K1M- 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

PART NO.	Length (mm/inch)	TOLERANCES (mm/inch)
XZ8T1-MT4F-500-K1M-ZZ	500 [19.685]	±10 [0.394]
XZ8T1-MT4F-1000-K1M-ZZ	1000 [39.370]	±15 [0.591]
XZ8T1-MT4F-1500-K1M-ZZ	1500 [59.055]	±15 [0.591]
XZ8T1-MT4F-2000-K1M-ZZ	2000 [78.740]	±20 [0.787]
XZ8T1-MT4F-3000-K1M-ZZ	3000 [118.110]	±30 [1.181]

3	Connector	FAKRA Male connector,Z Code	4SET	
2	Connector	MINI FAKRA female connector(T),Z Code	1SET	
1	Cable	RG174LL Cable PVC OD2.80mm Black,-40~105℃	4PCS	
NO.	NAME	SPEC.	Q'TY	NOTE

DESIGN		希文	VIEW:	MODEL TYPE: Assembly cable, MINI FAKRA series
CHECKED			UNIT: mm/in	PART NO.: XZ8T1-MT4F-XXXX-K1M-ZZ
APPROVED			SIZE: A4	DWG NO.: X-XZ8T1-MT4F-XXXX-K1M-ZZ
XKB INDUSTRIAL PRECISION CO.,LIMITED				SCALE N/A
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