

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

- Specifications(规格):
- 1.Impedance(特性阻抗) : 50Ω;
 - 2.Frequency (工作频率) : DC~3GHz;
 - 3.VSWR (电压驻波比) : 1.50 Max;
 - 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.:

XZ X X-K1F-XXXX-K1F-Z Z

①②③④⑤

① Cable TYPE:

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

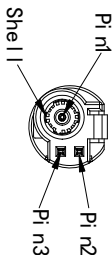
② Successive number: 1~Z

③ Length (mm): 1000=1000mm

④ Coding A: A~Z

⑤ Coding B (B1~B4): A~Z

A端

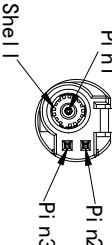


Length

(25.6)

(25.6)

B端



接点表(Wiring Table)

A端(A port)	Cable	B端(B port)
Pin 1	芯线	Pin 1
Pin 2	红色	Pin 2
Pin 3	黑色	Pin 3
Shell	编织	Shell

PART NO.	Length (mm/inch)	TOLERANCES (mm/inch)
XZ82-K1F-1000-K1F-ZZ	1000 [39.370]	±15 [0.591]
XZ82-K1F-1500-K1F-ZZ	1500 [59.055]	±15 [0.591]
XZ82-K1F-2000-K1F-ZZ	2000 [78.740]	±20 [0.787]
XZ82-K1F-2500-K1F-ZZ	2500 [98.425]	±30 [1.181]
XZ82-K1F-3000-K1F-ZZ	3000 [118.110]	±30 [1.181]

3	Connector	FAKRA1+2PIN Female connector,Z Code	2SET		连接点表 CONN ECTION XKB INDUSTRIAL PRECISION CO.,LIMITED			
2	Cable	17/0.16CC*1.6 红/黑*1P 对绞线 绞距25±2mm	1PCS					
1	Cable	RG174LL Cable PVC OD2.80mm Black,-40~105℃	1PCS					
NO.	NAME	SPEC.	Q'TY	NOTE				