RoHS

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
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~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): ≤ 25N;
8.Retention force latch(保持力): ≥110N;
9.Temperature range(使用温度):
-40℃~+105℃;

PART NO.:

XZ X 3 -K1M- XXXX -K1F- X X
① ② ③ ④ ⑤

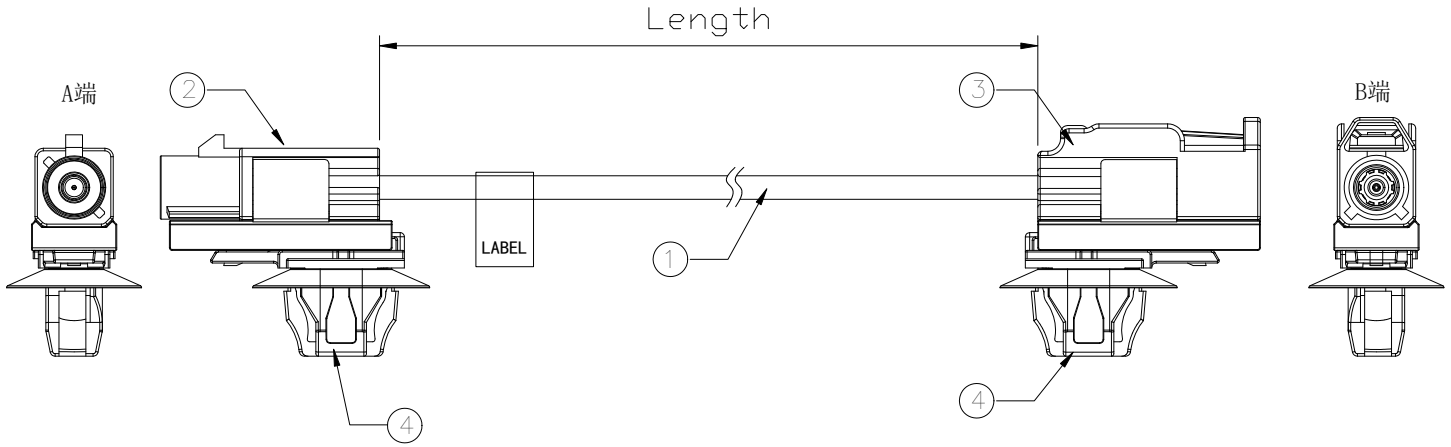
① Cable TYPE:
3: RG174
4: 1.5DS
6: RG58
7: Dacar302
8: RG174LL
9: RG58LL

② Successive number: 1~Z

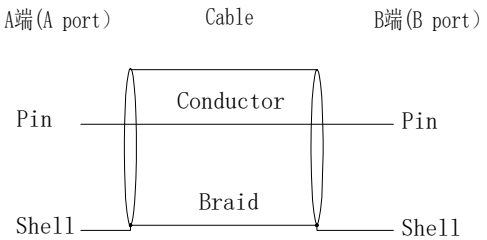
③ Length (mm): 1000=1000mm

④ Coding A: A~Z

⑤ Coding B: A~Z



接 点 表(Wiring Table)



PART NO.	Length (mm/inch)	TOLERANCES (mm/inch)
XZ83-K1M-1000-K1F-ZZ	1000 [39.370]	±15 [0.591]
XZ83-K1M-1500-K1F-ZZ	1500 [59.055]	±15 [0.591]
XZ83-K1M-2000-K1F-ZZ	2000 [78.740]	±20 [0.787]
XZ83-K1M-3000-K1F-ZZ	3000 [118.110]	±30 [1.181]
XZ83-K1M-5000-K1F-ZZ	5000 [196.851]	±60 [2.362]

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

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

XKB 星坤 Connection

DESIGN	希 文	VIEW:	MODEL TYPE: Assembly cable, FAKRA series
CHECKED		UNIT: mm/in	PART NO.: XZ83-K1M-XXXX-K1F-ZZ
APPROVED		SIZE: A4	DWG NO.: X-XZ83-K1M-XXXX-K1F-ZZ

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A0