

REVISIONS				DATE	DESIGN
REV.	ECN NO.	LOCATION	DESCRIPTION		
A0	N/A		INITIAL RELEASE	2024.10.31	

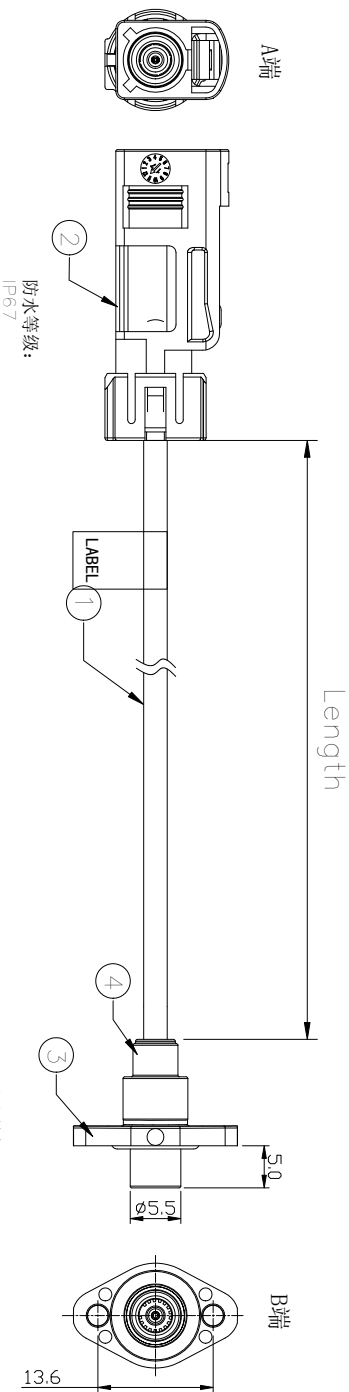
- Specifications(规格):
- 1.Impedance(特性阻抗) : 50Ω;
  - 2.Frequency (工作频率) : DC~6GHz;
  - 3.VSWR (电压驻波比) : 1.50@3GHz;
  - 4.Insulation resistance(绝缘阻抗) : ≥100MΩ;
  - 5.Dielectric withstand voltage (介质耐电压) : 800V AC;
  - 6.Mating cycles (耐久性) : ≥25 cycles;
  - 7.Engagement force(啮合力) : ≤25N;
  - 8.Retention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

PART NO.:

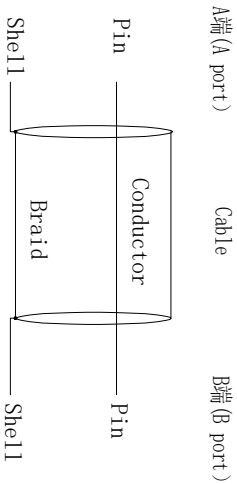
X Z X X -K1FW-XXXX -SFRW- X 0

- ① Cable TYPE:  
 3: RG174  
 4: 1.5DS  
 7: Dacor302  
 8: RG174LL

- ② Successive number: 1~Z  
 ③ Length (mm): 1000=1000mm  
 ④ Coding A: A~Z

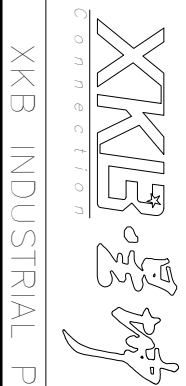


接点表 (Wiring Table)



PART NO.	Length (mm/Inch)	TOLERANCES (mm/Inch)
XZ83-K1FW-300-SFW-Z3	300 [11.811]	±10 [0.591]
XZ83-K1FW-500-SFW-Z3	500 [19.685]	±10 [0.591]
XZ83-K1FW-600-SFW-Z3	600 [23.622]	±10 [0.787]

NO.	NAME	SPEC.	Q'TY	NOTE
4	Molding	Thermoplastic		
3	Connector	SMB Female connector,H=5.0mm,Waterproof	1SET	
2	Connector	FAKRA Female connector,Z Code	1SET	
1	Cable	RG174LL Cable PVC OD2.80mm Black,-40~105°C		



KKB INDUSTRIAL PRECISION CO., LIMITED

DESIGN	VIEW	MODEL TYPE
CHECKED	UNIT: mm/in	Assembly cable, FAKRA series
APPROVED	SIZE: A4	DWG NO.: X-XZ83-K1FW-XXXX-SFW-Z3
	SCALE	PAGE
	N/A	1/1