

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): 1.60 Max.
- 4.Insulation resistance(绝缘阻抗):  $\geq 100\text{M}\Omega$ ;
- 5.Dielectric withstand voltage (介质耐电压): 800V AC;
- 6.Mating cycles (耐久性):  $\geq 25$  cycles;
- 7.Retention force latch(保持力):  $\geq 110\text{N}$ ;
- 8.Temperature range(使用温度):  $-40^{\circ}\text{C}\sim+105^{\circ}\text{C}$ ;

## PART NO.:

X Z X R V - M2F-XXXX-K1M- X X  
① ② ③ ④ ⑤

## ① Cable TYPE:

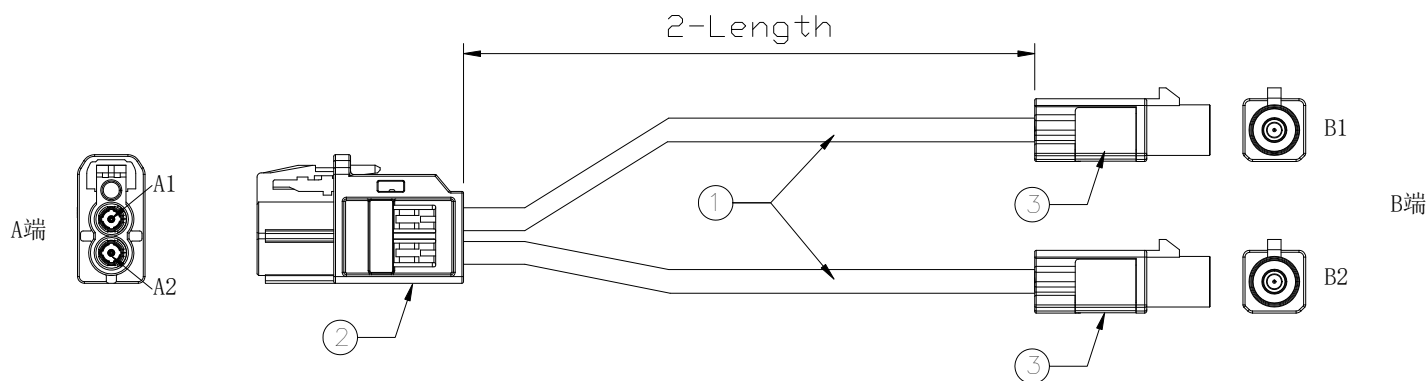
- 3: RG174  
4: 1.5DS  
7: Dacar302/RTK031  
8: RG174LL

## ② Successive number: 1~Z

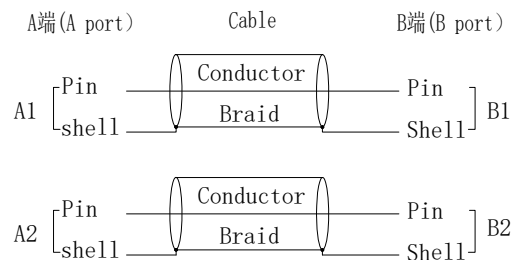
## ③ Length (mm): 1000=1000mm

## ④ Coding A: A~Z

## ⑤ Coding B: A~Z



接点表(Wiring Table)



| PART NO.              | Length<br>(mm/inch) | TOLERANCES<br>(mm/inch) |
|-----------------------|---------------------|-------------------------|
| XZ7RV-M2F-500-K1M-ZZ  | 500 [19.685]        | $\pm 10$ [0.394]        |
| XZ7RV-M2F-1000-K1M-ZZ | 1000 [39.370]       | $\pm 15$ [0.591]        |
| XZ7RV-M2F-2000-K1M-ZZ | 2000 [78.740]       | $\pm 20$ [0.787]        |
| XZ7RV-M2F-3000-K1M-ZZ | 3000 [118.110]      | $\pm 30$ [1.181]        |
| XZ7RV-M2F-4000-K1M-ZZ | 4000 [157.480]      | $\pm 60$ [2.362]        |

|     |           |                                                    |      |      |
|-----|-----------|----------------------------------------------------|------|------|
| 3   | Connector | FAKRA Male connector,Z Code                        | 2SET |      |
| 2   | Connector | Vertical Double MINI FAKRA Female Connector,Z Code | 1SET | R版   |
| 1   | Cable     | RTK031 Cable PVC OD3.30 Black,-40~105℃             | 2PCS |      |
| NO. | NAME      | SPEC.                                              | Q'TY | NOTE |

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

XKB 星坤  
Connection

XKB INDUSTRIAL PRECISION CO.,LIMITED

|          |    |             |                                                                  |
|----------|----|-------------|------------------------------------------------------------------|
| DESIGN   | 希文 | VIEW:       | MODEL TYPE:<br>Assembly cable, Vertical,Double MINI FAKRA series |
| CHECKED  |    | UNIT: mm/in | PART NO.:<br>XZ7RV-M2F-XXXX-K1M-ZZ                               |
| APPROVED |    | SIZE: A4    | DWG NO.:<br>X-XZ7RV-M2F-XXXX-K1M-ZZ                              |
|          |    |             | SCALE PAGE REVISION<br>N/A 1/1 A0                                |