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RoHS

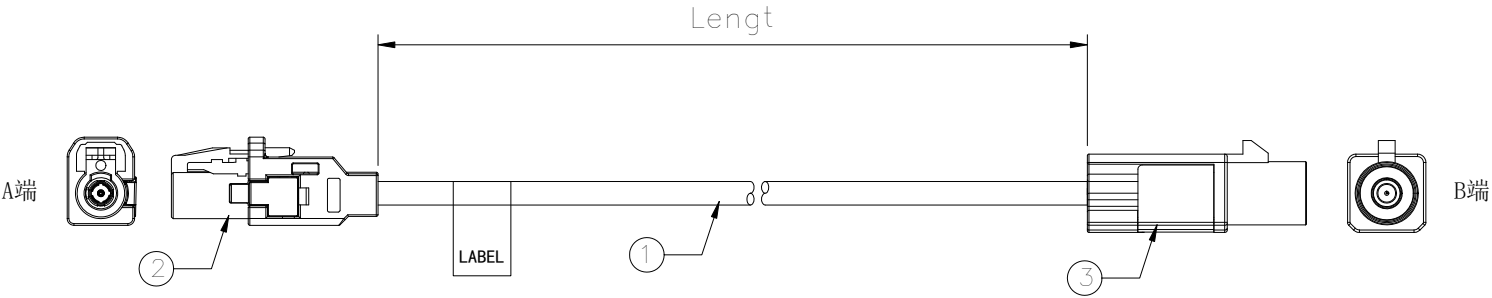
Specifications(规格):

- 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℃;

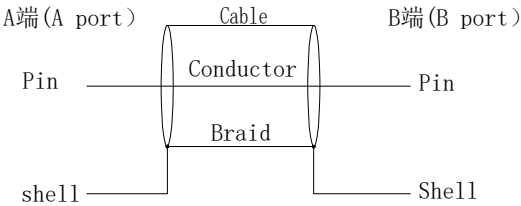
PART NO.:

X Z X R X - M1F-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

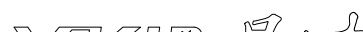


接点表(Wiring Table)



| PART NO.              | Length (mm/inch) | TOLERANCES (mm/inch) |
|-----------------------|------------------|----------------------|
| XZ7R1-M1F-500-K1M-ZZ  | 500 [19.685]     | ±10 [0.394]          |
| XZ7R1-M1F-1000-K1M-ZZ | 1000 [39.370]    | ±15 [0.591]          |
| XZ7R1-M1F-2000-K1M-ZZ | 2000 [78.740]    | ±20 [0.787]          |
| XZ7R1-M1F-3000-K1M-ZZ | 3000 [118.110]   | ±30 [1.181]          |
| XZ7R1-M1F-4000-K1M-ZZ | 4000 [157.480]   | ±60 [2.362]          |

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

|                                                                                       |          |    |                                                                                             |                                                         |             |                |
|---------------------------------------------------------------------------------------|----------|----|---------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------|----------------|
|  | DESIGN   | 希文 | VIEW:  | MODEL TYPE:<br>Assembly cable, Single MINI FAKRA series |             |                |
|                                                                                       | CHECKED  |    | UNIT: mm/in                                                                                 | PART NO.:<br>XZ7R1-M1F-XXXX-K1M-ZZ                      |             |                |
|                                                                                       | APPROVED |    | SIZE: A4                                                                                    | DWG NO.:<br>X-XZ7R1-M1F-XXXX-K1M-ZZ                     |             |                |
| XKB INDUSTRIAL PRECISION CO.,LIMITED                                                  |          |    |                                                                                             | SCALE<br>N/A                                            | PAGE<br>1/1 | REVISION<br>A0 |

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