

ROHS

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.09.20	

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) : ≥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) : ≤30N;

8.Retention force latch(保持力) : ≥110N;

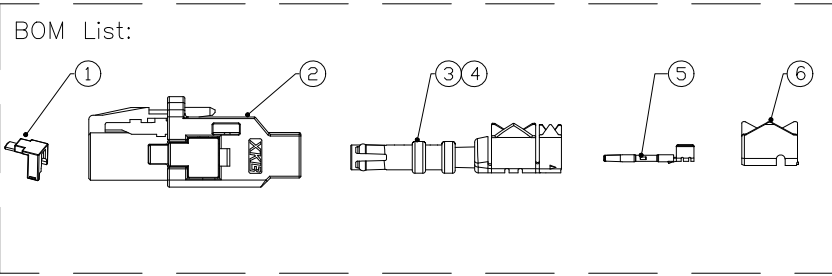
9.Temperature range(使用温度): -40℃~+105℃;

PART NO.:

XM0RLF1S3-NA16-X

Code: A~Z

BOM List:



6	Outer Ferrule	Copper Alloy	Tin PLATED	1 PC	5000PCS/R
5	Center Conductor	Copper Alloy	Gold PLATED	1 PC	5000PCS/R
4	Dielectric	PBT		1 PC	
3	Outer Conductor	Copper Alloy	Tin PLATED	1 PC	
2	Housing	PBT		1 PC	
1	Secondary Lock	PBT		1 PC	
NO.	SPEC.	MATERIAL	FINISH (Contact)	Q'TY	Note
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn					

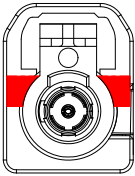
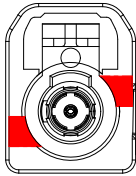
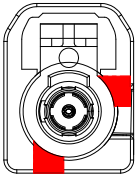
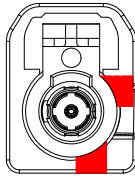
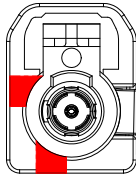
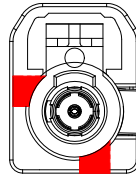
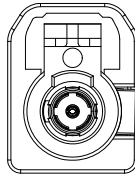


DESIGN	希文	VIEW: 	MODEL TYPE: MINI FAKRA Female Connector for RG174,Single
CHECKED		UNIT: mm/in	PART NO.: XM0RLF1S3-NA16-X
APPROVED		SIZE: A4	DWG NO.: X-XM0RLF1S3-NA16-X

SCALE	PAGE	REVISION
N/A	1/2	A0

XKB INDUSTRIAL PRECISION CO.,LIMITED

Code List:

Colde							
	A	B	C	D	E	F	Z
Color/RAL-No.	Black/9005	White/9001	Blue/5005	Bordeaux/4004	Green/6002	Brown/8011	Water Blue/5021
PART NO.	XMORLF1S3-NA16-A	XMORLF1S3-NA16-B	XMORLF1S3-NA16-C	XMORLF1S3-NA16-D	XMORLF1S3-NA16-E	XMORLF1S3-NA16-F	XMORLF1S3-NA16-Z

ANGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



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			SCALE: N/A
			PAGE: 2/2
			REVISION: A0

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