

1

2

3

4

ROHS

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℃;

3D View

9.10 [0.358]

8.10 [0.319]

24.50 [0.965]

8.00 [0.315]

3.50 [0.138]

10.45 [0.411]

PART NO.:

XM0RLF1S7-NA46-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

ANGLAR

±5°

X.

±0.50

X.x

±0.30

X.xx

±0.20

X.xxx

±0.10

UNSPECIFIED TOLERANCES

MODEL TYPE:

MINI FAKRA Female Connector for Dacar302,Sing

PART NO.:

XM0RLF1S7-NA46-X

DWG NO.:

X-XM0RLF1S7-NA46-X

SCALE

PAGE

REVISION

N/A

1/2

A0

DESIGN

希文

VIEW:

CHECKED

UNIT:

mm/in

APPROVED

SIZE:

A4

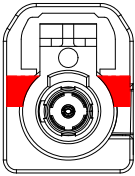
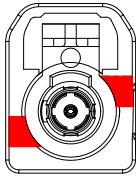
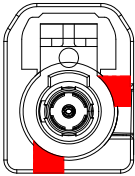
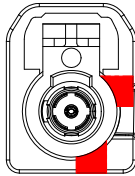
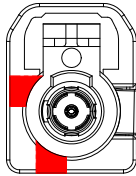
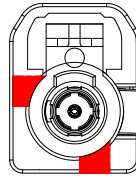
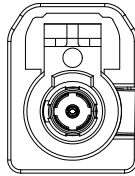
XKB

星域

Connection

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.	XMORLF1S7-NA46-A	XMORLF1S7-NA46-B	XMORLF1S7-NA46-C	XMORLF1S7-NA46-D	XMORLF1S7-NA46-E	XMORLF1S7-NA46-F	XMORLF1S7-NA46-Z

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



DESIGN	希文	VIEW: 	MODEL TYPE: MINI FAKRA Female Connector for Dacar302,Single		
CHECKED		UNIT: mm/in	PART NO.: XMORLF1S7-NA46-X		
APPROVED		SIZE: A4	DWG NO.: X-XMORLF1S7-NA46-X		
PRECISION CO.,LIMITED			SCALE	PAGE	REVISION
			N/A	2 / 2	A0

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