

RoHS

1

2

3

4

REV.

ECN NO.

LOCATION

DESCRIPTION

DATE

DESIGN

A0

N/A

INITIAL RELEASE

2024.08.14

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℃;

9.PART NO.:

XK1PLM1S6-NA06-X

Code: A~Z

10.Housing P/N:

XKHM1-PT26-X

Code: A~Z

9.4 [0.370]

ø7.5 [0.295]

2.0 [0.079]

9.3 [0.366]

7.55 [0.297]

26 [1.024]

4.70 [0.185]

2.50 [0.098]

11.00 [0.433]

3D View

RG58-Cable

RECOMMENDED CABLE STRIPPING DIM'S

1

2

3

4

5

(9)

(26)

(13.1)

(19.2)

(10)

ø6.25

ANGLAR

±5°

X.

±0.50

X.x

±0.30

X.xx

±0.15

X.xxx

±0.05

UNSPECIFIED TOLERANCES

5

XKS6-BRN04

Outer Ferrule

Copper Alloy

Ni PLATED

1 PC

4

XKBM6-ZAN215

Outer Conductor

Zinc Alloy

Ni PLATED

1 PC

3

XKTM6-PBGN607

Center Conductor

Copper Alloy

Gold PLATED

1 PC

5K PCS/R

2

XKHM1-PT26-X

Housing

PBT

1 PC

1

XKCO-PTY05

Secondary Lock

PBT

1 PC

NO.

P/N

NAME

MATERIAL

FINISH (Contact)

Q'TY

Note

XKB

星坤

Connection

DESIGN

希文

CHECKED

APPROVED

VIEW:

UNIT: mm/in

SIZE: A4

MODEL TYPE:

FAKRA Male Connector for RG58

PART NO.:

XK1PLM1S6-NA06-X

DWG NO.:

X-XK1PLM1S6-NA06-X

SCALE

PAGE

REVISION

N/A

1/2

A0

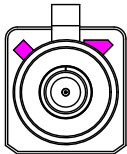
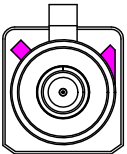
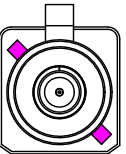
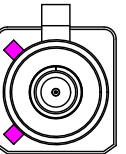
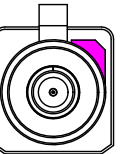
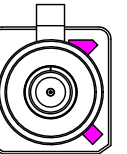
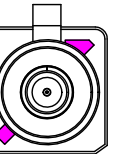
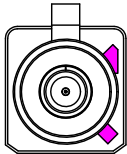
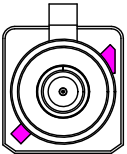
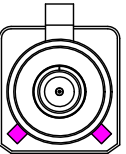
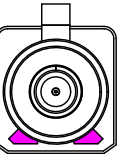
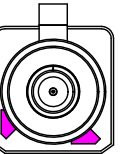
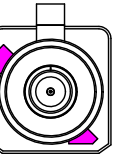
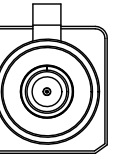
www.helloxkb.com

www.helloxkb.cn

www.xk-dg.cn

XKB INDUSTRIAL PRECISION CO.,LIMITED

Code List:

Colde							
	A	B	C	D	E	F	G
Color/RAL-No.	Black/9005	White/9001	Blue/5005	Bordeaux/4004	Green/6002	Brown/8011	Grey/7031
PART NO.	XK1PLM1S6-NA06-A	XK1PLM1S6-NA06-B	XK1PLM1S6-NA06-C	XK1PLM1S6-NA06-D	XK1PLM1S6-NA06-E	XK1PLM1S6-NA06-F	XK1PLM1S6-NA06-G
Colde							
	H	I	K	L	M	N	Z
Color/RAL-No.	Violet/4003	Beige/1001	Curry/1027	Carmine red/3002	Pastel Orange/2003	Pastel Green/6019	Water Blue/5021
PART NO.	XK1PLM1S6-NA06-H	XK1PLM1S6-NA06-I	XK1PLM1S6-NA06-K	XK1PLM1S6-NA06-L	XK1PLM1S6-NA06-M	XK1PLM1S6-NA06-N	XK1PLM1S6-NA06-Z

NOTE: ALL RIGHTS RESERVED,BANNED COPY!

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



DESIGN	希文	VIEW: 	MODEL TYPE: FAKRA Male Connector for RG58
CHECKED		UNIT: mm/in	PART NO.: XK1PLM1S6-NA06-X
APPROVED		SIZE: A4	DWG NO.: X-XK1PLM1S6-NA06-X
		SCALE	PAGE
		N/A	2/2
		REVISION	A0