

RoHS

REVISIONS

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.12	

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) : ≥25cycles;
- 7.Retention force latch(保持力) : ≥110N;
- 8.Temperature range(使用温度): -40℃~+105℃;

9.PART NO.:

XK1PLM1S3-NA06-X

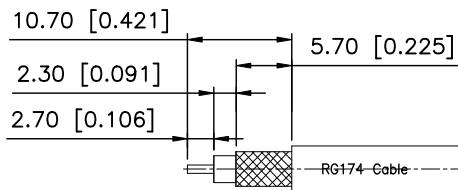
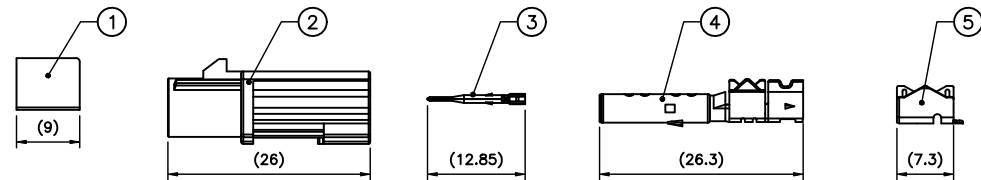
Code: A~Z

10.Housing P/N:

XKHM1-PT31-X

Code: A~Z

BOM List:



RECOMMENDED CABLE STRIPPING DIM'S

ANGULAR	±5°
X.	±0.50
X.x	±0.30
X.xx	±0.15
X.xxx	±0.05
UNSPECIFIED TOLERANCES	

5	XKS3-PBT01	Outer Ferrule	Copper Alloy	Tin PLATED	1 PC	5K PCS/R
4	XKBM3-PBT231	Outer Conductor	Copper Alloy	Tin PLATED	1 PC	
3	XKTM3-PBGN601	Center Conductor	Copper Alloy	Gold PLATED	1 PC	5K PCS/R
2	XKHM1-PT31-X	Housing	PBT		1 PC	
1	XKCO-PTY01	Secondary Lock	PBT		1 PC	
NO.	P/N	NAME	MATERIAL	FINISH (Contact)	Q'TY	Note

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

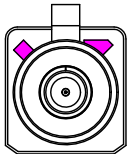
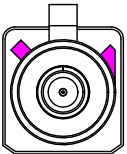
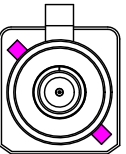
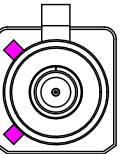
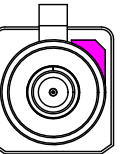
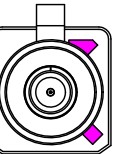
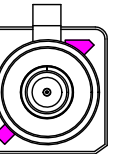
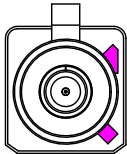
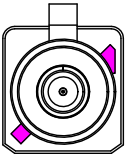
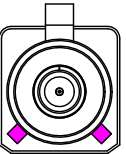
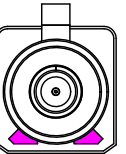
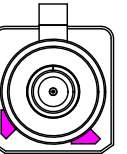
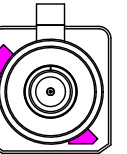
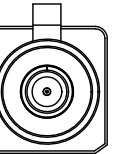


DESIGN	希文	VIEW:	MODEL TYPE: FAKRA Male Connector for RG174
CHECKED		UNIT: mm/in	PART NO.: XK1PLM1S3-NA06-X
APPROVED		SIZE: A4	DWG NO.: X-XK1PLM1S3-NA06-X

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/2	A0

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.	XK1PLM1S3-NA06-A	XK1PLM1S3-NA06-B	XK1PLM1S3-NA06-C	XK1PLM1S3-NA06-D	XK1PLM1S3-NA06-E	XK1PLM1S3-NA06-F	XK1PLM1S3-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.	XK1PLM1S3-NA06-H	XK1PLFM1S3-NA06-I	XK1PLM1S3-NA06-K	XK1PLM1S3-NA06-L	XK1PLM1S3-NA06-M	XK1PLM1S3-NA06-N	XK1PLM1S3-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	



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APPROVED		SIZE: A4	DWG NO.: X-XK1PLM1S3-NA06-X		
			SCALE	PAGE	REVISION
			N/A	2/2	A0