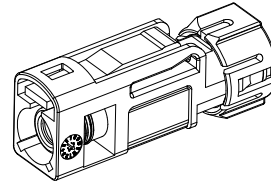
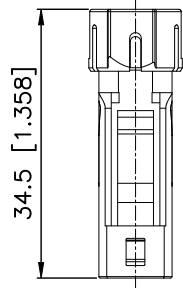
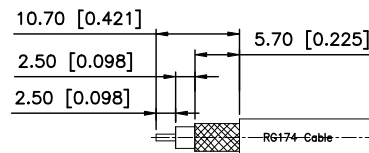
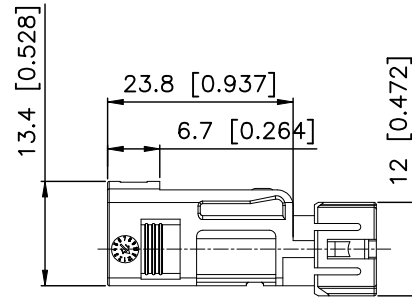
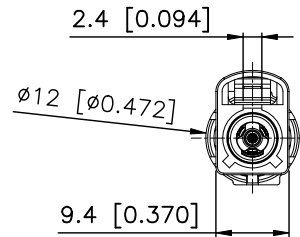


RoHS

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.24	



3D View

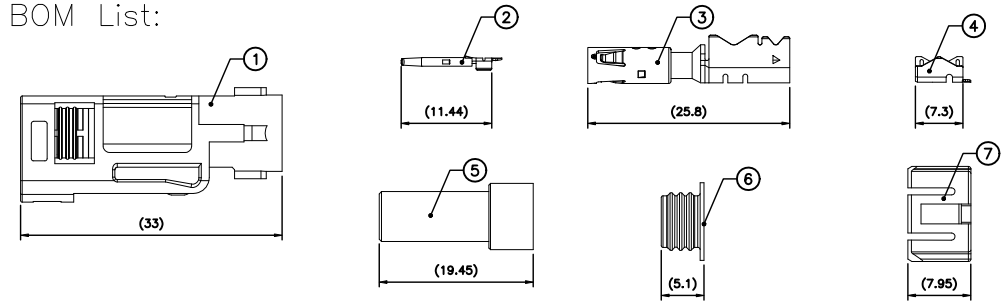


RECOMMENDED CABLE STRIPPING DIM'S

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): ≥5 cycles;
- 7.Retention force latch(保持力): ≥110N;
- 8.Temperature range(使用温度): -40℃~+105℃;
- 9.Waterproof Rating(防水等级): IP67;
- 10.PART NO.:
XK1PLF1S3-WA06-X
- 12.Housing P/N: Code: A~Z
XKHF1-PT14-X
Code: A~Z

BOM List:



7	XKC0-PTB12	Cover	PBT		1 PC	
6	XKMY-RB03	Waterproof ring	Silicon Rubber		1 PC	
5	XKD-PTB08	Sheath	PBT		1 PC	
4	XKS3-PBT01	Outer Ferrule	Copper Alloy	Tin PLATED	1 PC	5K PCS/R
3	XKBF3-PBT232	Outer Conductor	Copper Alloy	Tin PLATED	1 PC	
2	XKTF3-PBGN603	Center Conductor	Copper Alloy	Gold PLATED	1 PC	5K PCS/R
1	XKHF1-PT14-X	Housing	PBT		1 PC	
NO.	P/N	NAME	MATERIAL	FINISH (Contact)	Q' TY	Note
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn						

XK13 星坤
Connection

DESIGN	希文	VIEW:	MODEL TYPE: FAKRA Female Connector for RG174, IP67
CHECKED		UNIT: mm/in	PART NO.: XK1PLF1S3-WA06-X
APPROVED		SIZE: A4	DWG NO.: X-XK1PLF1S3-WA06-X
XKB INDUSTRIAL PRECISION CO.,LIMITED			SCALE: N/A
			PAGE: 1/2
			REVISION: A0

1

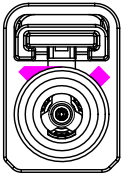
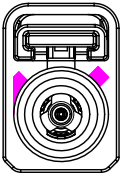
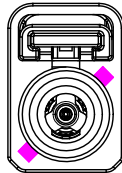
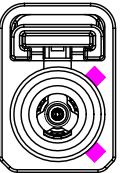
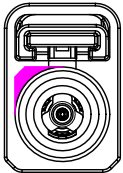
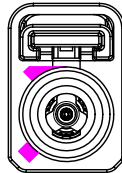
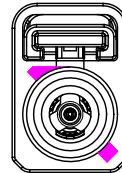
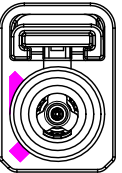
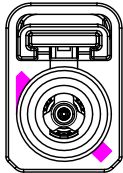
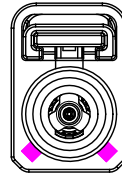
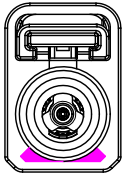
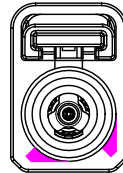
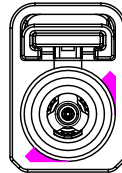
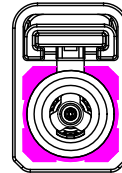
2

3

4

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.24	

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.	XK1PLF1S3-WA06-A	XK1PLF1S3-WA06-B	XK1PLF1S3-WA06-C	XK1PLF1S3-WA06-D	XK1PLF1S3-WA06-E	XK1PLF1S3-WA06-F	XK1PLF1S3-WA06-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.	XK1PLF1S3-WA06-H	XK1PLF1S3-WA06-I	XK1PLF1S3-WA06-K	XK1PLF1S3-WA06-L	XK1PLF1S3-WA06-M	XK1PLF1S3-WA06-N	XK1PLF1S3-WA06-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 Female Connector for RG174,IP67		
CHECKED		UNIT: mm/in	PART NO.: XK1PLF1S3-WA06-X		
APPROVED		SIZE: A4	DWG NO.: X-XK1PLF1S3-WA06-X		
			SCALE	PAGE	REVISION
			N/A	2/2	A0