

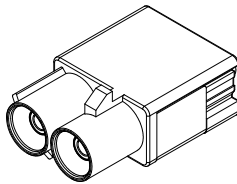
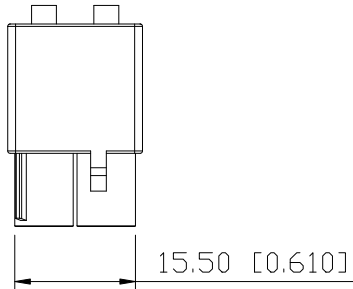
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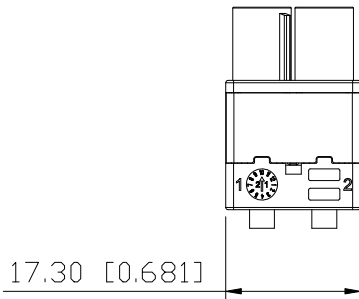
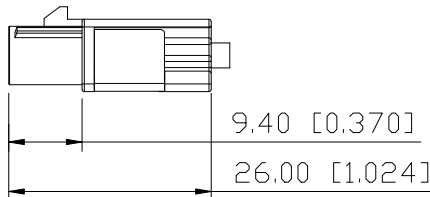
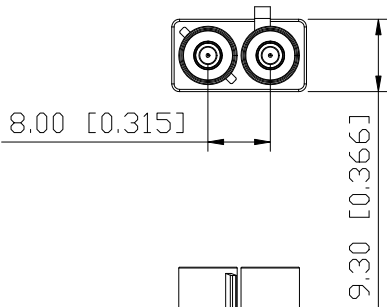
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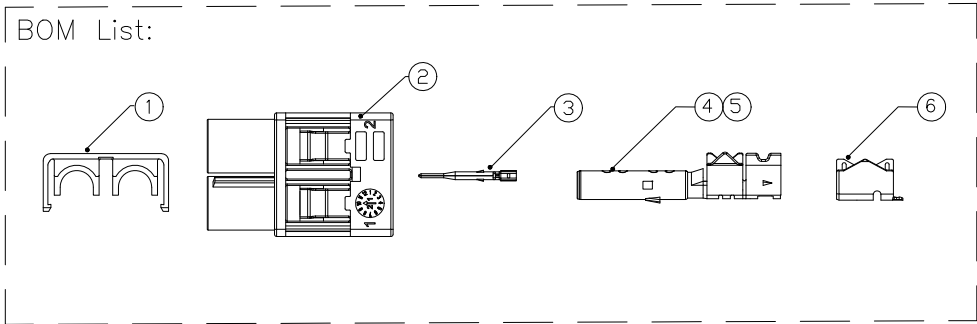
ROHS



3D View



BOM List:



6	Outer Ferrule	Copper Alloy	Tin PLATED	2 PCS	5000PCS/R
5	Dielectric	PBT		2 PCS	
4	Outer Conductor	Copper Alloy	Tin PLATED	2 PCS	
3	Center Conductor	Copper Alloy	Gold PLATED	2 PCS	5000PCS/R
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

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.20	

- 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) : 1.50 @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;
 - 7.Engagement force(啮合力) : ≤50N;
 - 8.Retention force latch(保持力) : ≥110N;
 - 9.Temperature range(使用温度): -40℃~+105℃;

PART NO.:
XK2PLM2S7-NA06-X
Code: A~Z

ANGLAR	±5°
X.	±0.50
X.x	±0.30
X.xx	±0.20
X.xxx	±0.10
UNSPECIFIED TOLERANCES	

	DESIGN	希文	VIEW: 	MODEL TYPE: Double FAKRA Male Connector for 302
	CHECKED		UNIT: mm/in	PART NO.: XK2PLM2S7-NA06-X
	APPROVED		SIZE: A4	DWG NO.: X-XK2PLM2S7-NA06-X
XKB INDUSTRIAL PRECISION CO.,LIMITED				SCALE PAGE REVISION
				N/A 1/2 A0

1

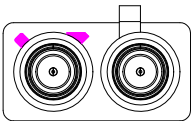
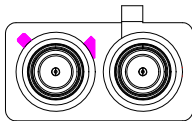
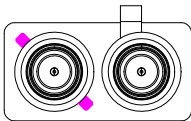
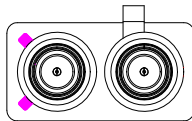
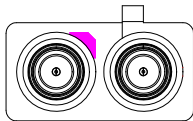
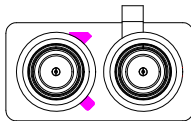
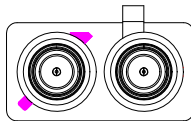
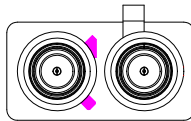
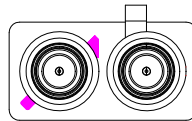
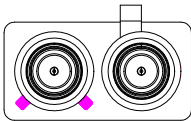
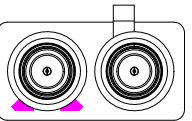
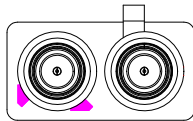
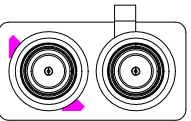
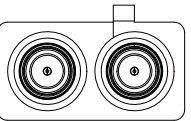
2

3

4

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.20	

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.	XK2PLM2S7-NA06-A	XK2PLM2S7-NA06-B	XK2PLM2S7-NA06-C	XK2PLM2S7-NA06-D	XK2PLM2S7-NA06-E	XK1PLM2S7-NA06-F	XK2PLM2S7-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.	XK2PLM2S7-NA06-H	XK2PLFM2S7-NA06-I	XK2PLM2S7-NA06-K	XK2PLM2S7-NA06-L	XK2PLM2S7-NA06-M	XK2PLM2S7-NA06-N	XK2PLM2S7-NA06-Z

NOTE: ALL RIGHTS RESERVED,BANNED COPY!

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



DESIGN	希文	VIEW: 	MODEL TYPE: Double FAKRA Male Connector for 302		
CHECKED		UNIT: mm/in	PART NO.: XK2PLM2S7-NA06-X		
APPROVED		SIZE: A4	DWG NO.: X-XK2PLM2S7-NA06-X		
			SCALE	PAGE	REVISION
			N/A	2/2	A0