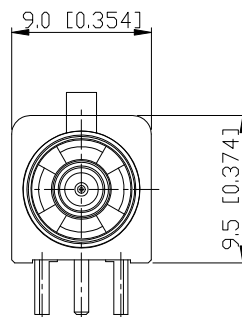
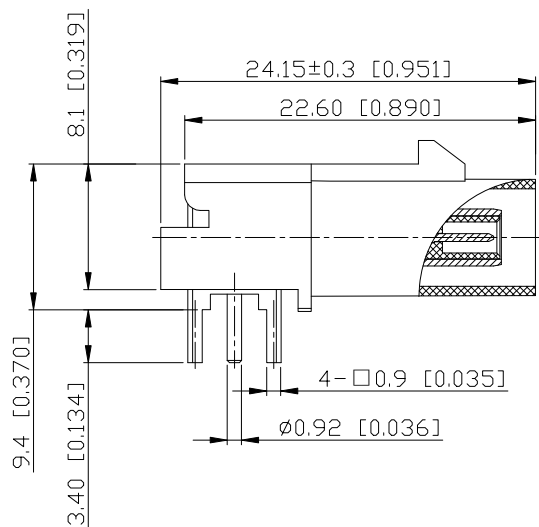


ROHS



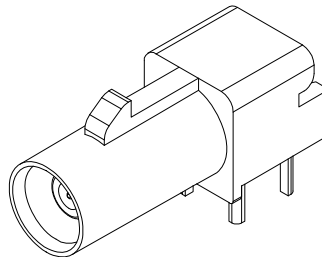
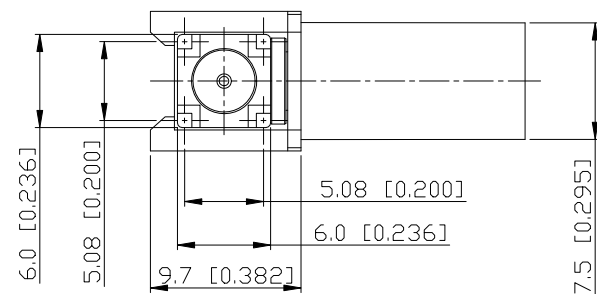
Specifications(规格):

1. Impedance(特性阻抗): 50Ω;
2. Frequency (工作频率): DC~6GHz;
3. Insulation resistance(绝缘阻抗): $\geq 100\text{M}\Omega$;
4. VSWR(驻波比): ≤ 1.50 @3GHz;
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): $\leq 25\text{N}$;
8. Retention force latch(保持力): $\geq 110\text{N}$;
9. Temperature range(使用温度): $-40^{\circ}\text{C}\sim+105^{\circ}\text{C}$;

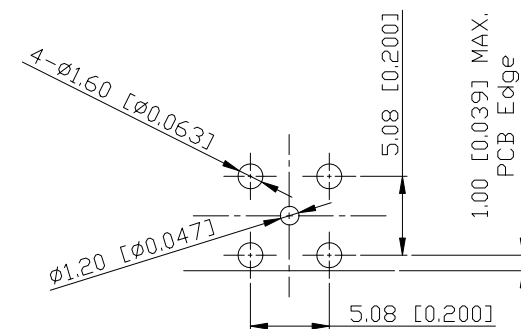
PART NO.:

XK1PWM13-ND24-X

Code: A~Z



3D View



Recommended P.C.B Layout

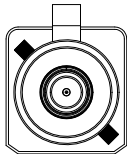
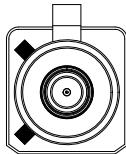
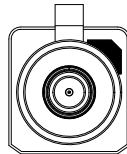
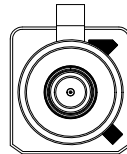
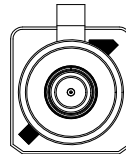
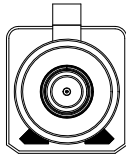
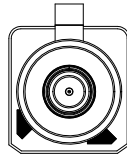
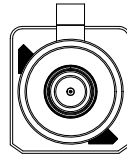
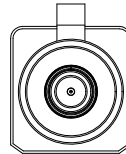
ANGLAR	±5°
X.	±0.50
X.x	±0.30
X.xx	±0.20
X.xxx	±0.10
UNSPECIFIED TOLERANCES	

4	Dielectric	High Temperature Plastic		2PCS	
3	Outer Conductor	Copper Alloy/Zinc Alloy	Ni PLATED	1 PC	
2	Center Conductor	Copper Alloy	Gold PLATED	1 PC	
1	Housing	High Temperature Plastic		1 PC	
NO.	SPEC.	MATERIAL	FINISH (Contact)	Q'TY	Note
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn					



DESIGN	希文	VIEW:	MODEL TYPE: Right Angle FAKRA Male Connector
CHECKED		UNIT: mm/in	PART NO.: XK1PWM13-ND24-X
APPROVED		SIZE: A4	DWG NO.: X-XK1PWM13-ND24-X
XKB INDUSTRIAL PRECISION CO.,LIMITED			SCALE: N/A
			PAGE: 1/2
			REVISION: A1

Code/PART NO. List:

Colde							
	A	B	C	D	E	F	G
Color/RAL-No.	Black/90D2	White/9001	Blue/50D2	Bordeaux/4004	Green/6002	Brown/8011	Grey/7031
PART NO.	XK1PWM13-ND24-A	XK1PWM13-ND24-B	XK1PWM13-ND24-C	XK1PWM13-ND24-D	XK1PWM13-ND24-E	XK1PWM13-ND24-F	XK1PWM13-ND24-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.	XK1PWM13-ND24-H	XK1PWM13-ND24-I	XK1PWM13-ND24-K	XK1PWM13-ND24-L	XK1PWM13-ND24-M	XK1PWM13-ND24-N	XK1PWM13-ND24-Z

NOTE: ALL RIGHTS RESERVED,BANNED COPY!

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: Right Angle FAKRA Male Connector
CHECKED		UNIT: mm/in	PART NO.: XK1PWM13-ND24-X
APPROVED		SIZE: A4	DWG NO.: X-XK1PWM13-ND24-X
XKB INDUSTRIAL PRECISION CO.,LIMITED			SCALE N/A
			PAGE 2/2
			REVISION A1