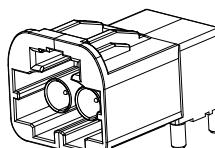
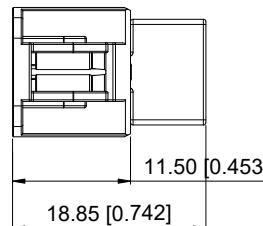


ROHS

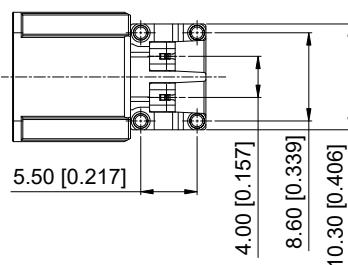
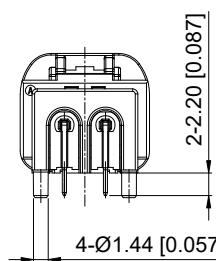
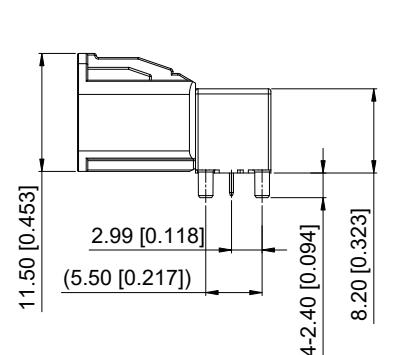
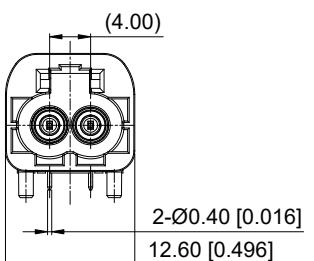
## REVISIONS

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.09.30	

A



3D View



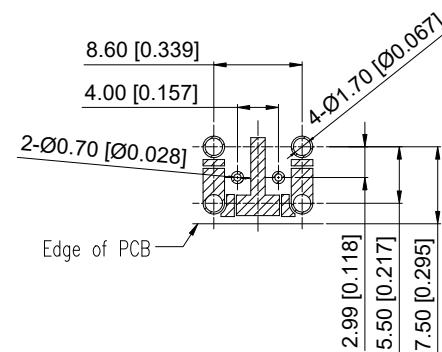
## Specifications(规格):

- 1.Impedance(特性阻抗) : 50Ω;
- 2.Frequency (工作频率) : DC~9GHz;
- 3.VSWR:1.60 Max. @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.Engagement force(啮合力) : ≤30N;
- 8.Retention force latch(保持力) : ≥110N;
- 9.Temperature range(使用温度): -40°C~+105°C;

## PART NO.:

XM0RWM23-NL25-X

Code: A~Z



Recommended P.C.B Layout

5	Dielectric	LCP		2 PCS	
4	Body	Zinc Alloy	Tin PLATED	1 PC	
3	Outer Conductor1	Copper Alloy	Tin PLATED	2 PCS	
2	Center Conductor	Copper Alloy	Gold PLATED	2 PCS	
1	Housing	PA4T		1 PC	
NO.	SPEC.	MATERIAL	FINISH (Contact)	Q'TY	Note
				www.helloxkb.com	www.helloxkb.cn www.xk-dq.cn



XKB INDUSTRIAL PRECISION CO.,LIMITED

DESIGN	希文	VIEW:	MODEL TYPE:
CHECKED			PART NO.: XM0RWM23-NL25-X
APPROVED			DWG NO.: X-XM0RWM23-NL25-X
			UNSPECIFIED TOLERANCES
			SCALE PAGE REVISION N/A 1/2 A0

## REVISIONS

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.09.30	

## Code List:

Colde							
Color/RAL-No.	Black/9005	White/9010	Blue/5012	Bordeaux/4004	Green/6017	Brown/8011	Water Blue/5021
PART NO.	XMORWM23-NL25-A	XMORWM23-NL25-B	XMORWM23-NL25-C	XMORWM23-NL25-D	XMORWM23-NL25-E	XMORWM23-NL25-F	XMORWM23-NL25-Z

NOTE: ALL RIGHTS RESERVED, BANNED COPY!

ANGLAR	$\pm 5^\circ$
X.	$\pm 0.40$
X.x	$\pm 0.30$
X.xx	$\pm 0.20$
X.xxx	$\pm 0.15$
UNSPECIFIED TOLERANCES	



DESIGN

希文

VIEW:

MODEL TYPE:  
MINI FAKRA R/A Male Connector

CHECKED

UNIT: mm/in

PART NO.:  
XMORWM23-NL25-X

APPROVED

SIZE: A4

DWG NO.:  
X-XMORWM23-NL25-XSCALE PAGE REVISION  
N/A 2/2 A0