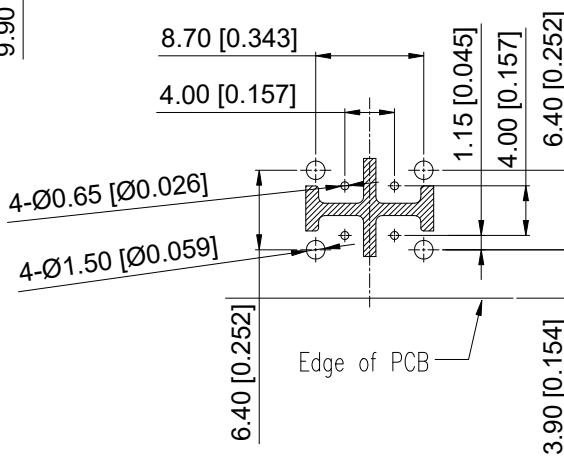
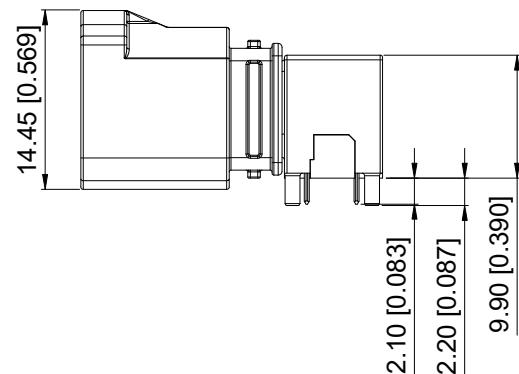
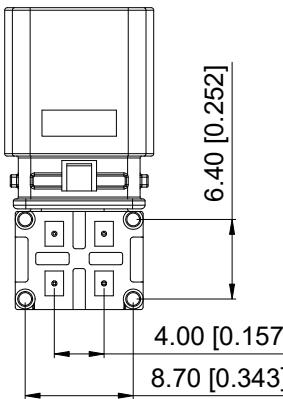
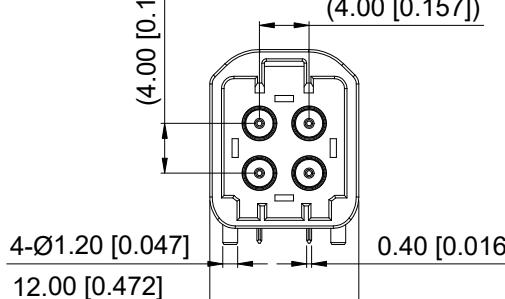
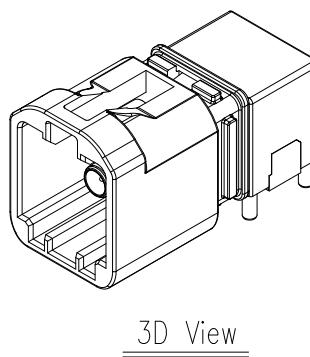
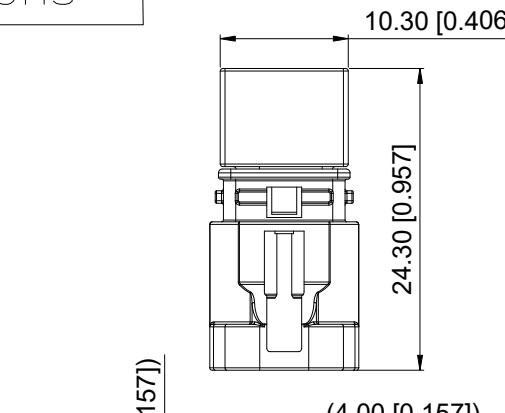


ROHS



Recommended P.C.B Layout

6	Cover	Zinc Alloy	Tin PLATED	1 PC	
5	Dielectric	LCP		4 PCS	
4	Outer Conductor-2	Copper Alloy	Ni PLATED	4 PCS	
3	Outer Conductor-1	Zinc Alloy	Tin PLATED	1 PC	
2	Center Conductor	Copper Alloy	Gold PLATED	4 PCS	
1	Housing	PPA		1 PC	
NO.	SPEC.	MATERIAL	FINISH (Contact)	Q'TY	Note

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REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.26	

## Specifications(規格):

- 1.Impedance(特性阻抗) : 50Ω;
- 2.Frequency (工作频率) : DC~3GHz;
- 3.Insulation resistance(绝缘阻抗) : ≥100MΩ;
- 4.Dielectric withstand voltage (介质耐电压) : 800V AC;
- 5.Mating cycles (耐久性) : ≥25 cycles;
- 6.Engagement force(啮合力) : ≤45N;
- 7.Retention force latch(保持力) : ≥110N;
- 9.Temperature range(使用温度): -40℃~+105℃;

PART NO.:

XMOTWM4.3-NJ05-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: MINI FAKRA R/A Male Connector
CHECKED		UNIT: mm/in	PART NO.: XMOTWM43-NJ05-X
APPROVED		SIZE: A4	DWG NO.: X-XMOTWM43-NJ05-X

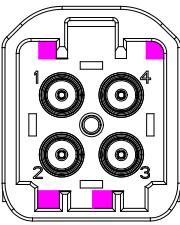
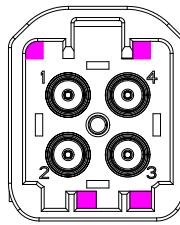
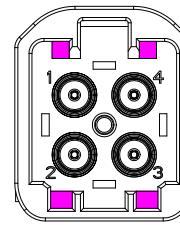
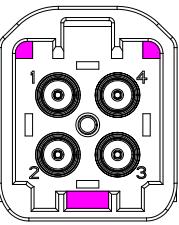
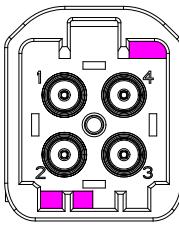
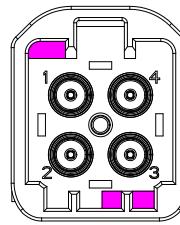
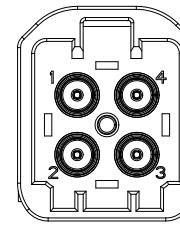
XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/2	A0

## REVISIONS

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.26	

## Code List:

Colde							
Color/RAL-No.	Black/9005	White/9010	Blue/5012	Bordeaux/4004	Green/6017	Brown/8011	Water Blue/5021
PART NO.	XMOTWM43-NJ05-A	XMOTWM43-NJ05-B	XMOTWM43-NJ05-C	XMOTWM43-NJ05-D	XMOTWM43-NJ05-E	XMOTWM43-NJ05-F	XMOTWM43-NJ05-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

