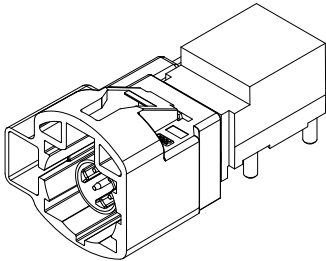
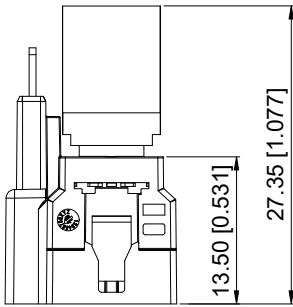
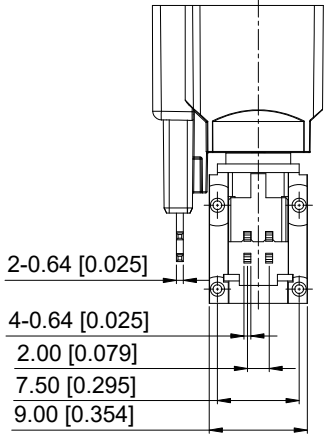
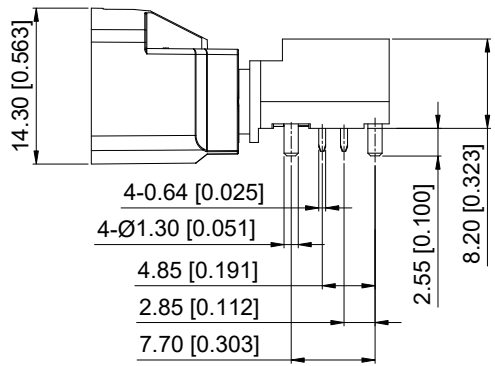
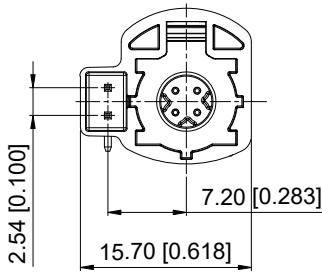


ROHS



3D View



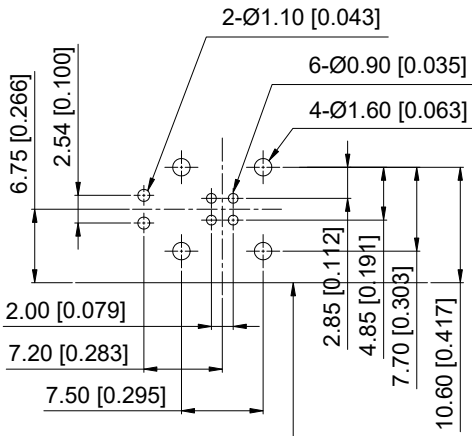
Specifications(规格):

- 1.Impedance(特性阻抗) : 100Ω;
- 2.Frequency (工作频率) : DC~2GHz;
- 3.Return Loss (回波损耗) : ≥ 20dB @1GHz;
- 4.Insulation resistance(绝缘阻抗) : ≥100MΩ;
- 5.Dielectric withstand voltage (介质耐电压) : 250V 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℃~+105℃;

PART NO.:

XH6PWM13-NZ05-X

Code: A~Z



PCB edge
Recommended P.C.B Layout

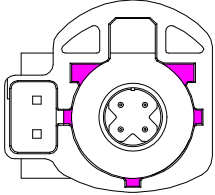
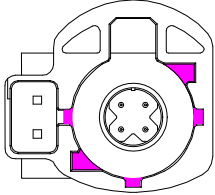
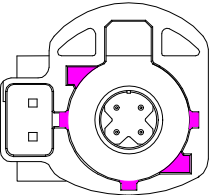
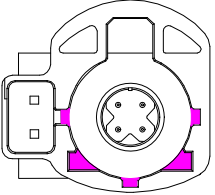
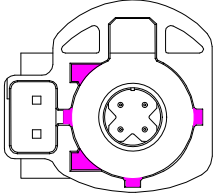
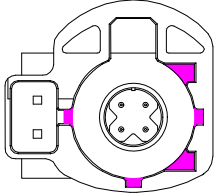
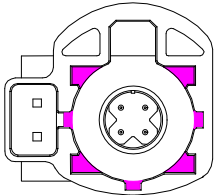
6	Latch	SUS		1 PC	
5	Cover	Zinc Alloy	Ni PLATED	1 PC	
4	Dielectric	LCP		1 PC	
3	Outer Conductor	Zinc Alloy	Tin PLATED	1 PC	
2	Center Conductor	Copper Alloy	Gold PLATED	4 PCS	
1	Housing	PBT or PA9T		1 PC	
NO.	SPEC.	MATERIAL	FINISH (Contact)	Q'TY	Note

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.01	

DESIGN	希文	VIEW:	MODEL TYPE: HSD4+2P Male R/A Connector
CHECKED		UNIT: mm/in	PART NO.: XH6PWM13-NZ05-X
APPROVED		SIZE: A4	DWG NO.: X-XH6PWM13-NZ05-X
XKB INDUSTRIAL PRECISION CO.,LIMITED			SCALE: N/A
			PAGE: 1/2
			REVISION: A0

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.01	

Code List:

Colde							
	A	B	C	D	E	F	Z
Color/RAL-No.	Black/9005	White/9001	Blue/5005	Bordeaux/4004	Green/6002	Brown/8011	Water Blue/5021
PART NO.	XH6PWM13-NZ05-A	XH6PWM13-NZ05-B	XH6PWM13-NZ05-C	XH6PWM13-NZ05-D	XH6PWM13-NZ05-E	XH6PWM13-NZ05-F	XH6PWM13-NZ05-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: HSD4+2P Male R/A Connector
CHECKED		UNIT: mm/in	PART NO.: XH6PWM13-NZ05-X
APPROVED		SIZE: A4	DWG NO.: X-XH6PWM13-NZ05-X
			SCALE: N/A
			PAGE: 2/2
			REVISION: A0