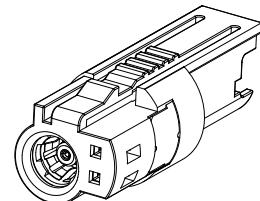
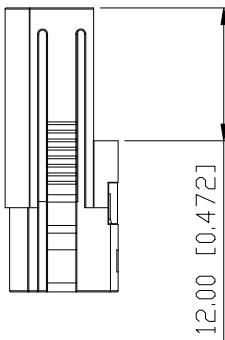
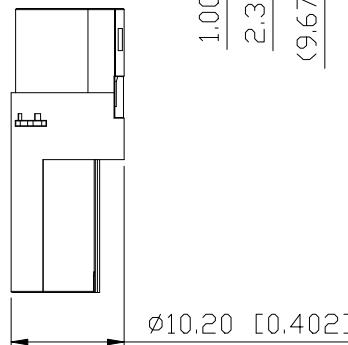
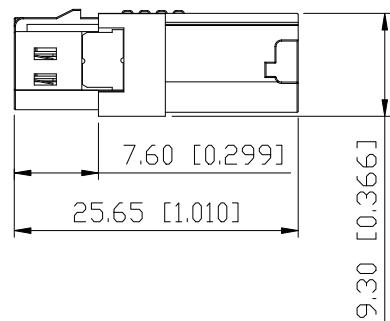
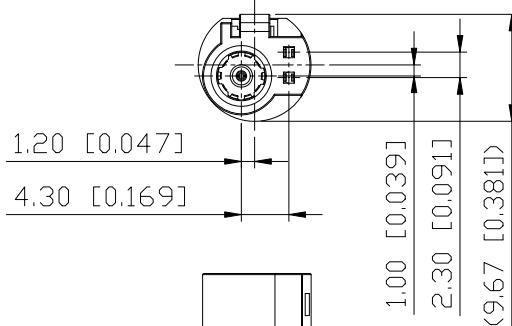


ROHS



3D View



8	Secondary Lock-2	SUS		1 PC	5000PCS/R
7	Power PIN	Copper Alloy	Tin PLATED	2 PCS	5000PCS/R
6	Secondary Lock-1	PBT		1 PC	
5	Outer Ferrule	Copper Alloy	Ni PLATED	1 PC	
4	Center Conductor	Copper Alloy	Gold PLATED	1 PC	5000PCS/R
3	Dielectric	PTFE		1 PC	
2	Outer Conductor	Zinc Alloy	Tin PLATED	1 PC	
1	HOUSING	PBT		1 PC	
NO.	SPEC.	MATERIAL	FINISH (Contact)	Q'TY	Note

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.10.26	

Specifications(规格):

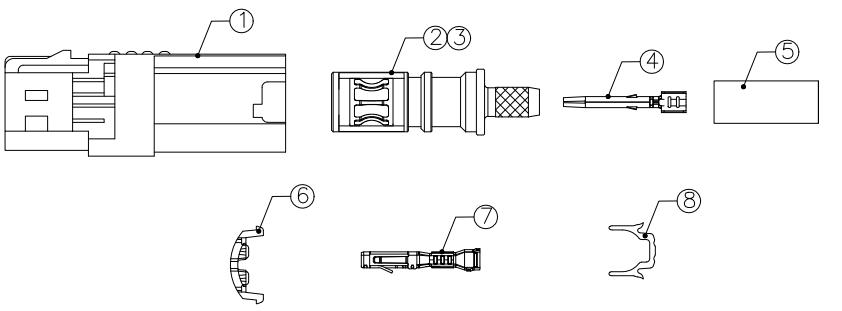
1. Impedance(特性阻抗) : 50Ω;
2. Frequency (工作频率) : DC~6GHz;
3. VSWR (电压驻波比) : 1.50 @2~3GHz;
1.60 @3~6GHz;
4. Insulation resistance(绝缘阻抗) : $\geq 100M\Omega$;
5. Dielectric withstand voltage (介质耐电压) : 800V AC;
6. Mating cycles (耐久性) : ≥ 25 ;
7. Engagement force(啮合力) : $\leq 35N$;
8. Retention force latch(保持力) : $\geq 110N$;
9. Temperature range(使用温度): $-40^{\circ}C \sim +105^{\circ}C$;

PART NO.:

XK3PLF1S3-NL06-Z

Code : Z

BOM List:



ANGLAR	$\pm 5^{\circ}$
X.	± 0.50
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.10
UNSPECIFIED TOLERANCES	

XKB • 易连
Connection

XKB INDUSTRIAL PRECISION CO.,LIMITED

DESIGN	希文	VIEW:	MODEL TYPE: FAKRA1+2P Female Connector
CHECKED		UNIT: mm/in	PART NO.: XK3PLF1S3-NL06-Z
APPROVED		SIZE: A4	DWG NO.: x-XK3PLF1S3-NL06-Z
		SCALE	PAGE
		N/A	1/2
		REVISION	A0