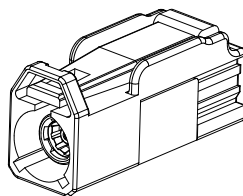
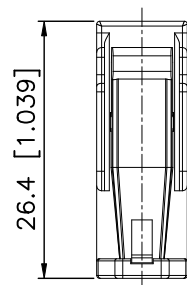
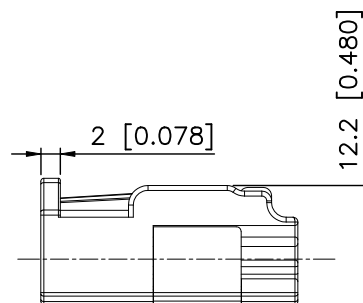
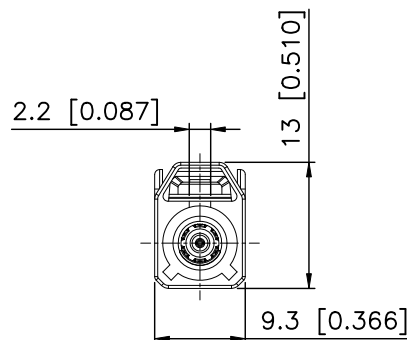


RoHS

	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.22	



3D View



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 @3GHz；
1.60 @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）：≥25cycles；
- 7.Retention force latch(保持力)：≥110N；
- 8.Temperature range(使用温度)：-40℃~+105℃；

9.PART NO.:

XK1PLF1S7-NA26-X

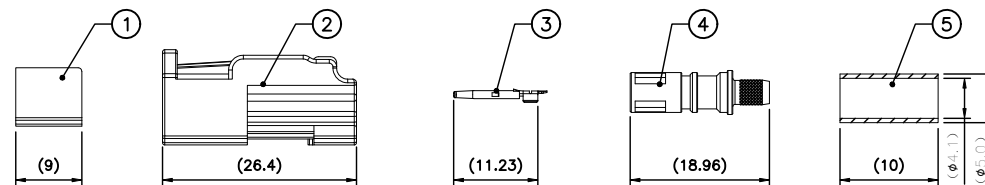
Code: $A \sim Z$

10.Housing P/N:

XKHF1-PT27-X

—Code: A~Z

BOM List:



RECOMMENDED CABLE STRIPPING DIM'S

5	XKS7-BRN02	Outer Ferrule	Copper Alloy	Ni PLATED	1 PC	
4	XKBF7-ZAT329	Outer Conductor	Zinc Alloy	Tin PLATED	1 PC	
3	XKTF7-PBGN606	Center Conductor	Copper Alloy	Gold PLATED	1 PC	5K PCS/R
2	XKHF1-PT27-X	Housing	PBT		1 PC	
1	XKC0-PTY05	Secondary Lock	PBT		1 PC	
NO.	P/N	NAME	MATERIAL	FINISH (Contact)	Q'TY	Note

ANGLAR	$\pm 5^\circ$
X.	± 0.50
X.x	± 0.30
X.xx	± 0.15
X.xxx	± 0.05
UNSPECIFIED TOLERANCES	



XKB INDUSTRIAL PRECISION CO.,LIMITED

DESIGN	希文	VIEW: 	MODEL TYPE: FAKRA Female Connector for 302		
CHECKED		UNIT: mm/in	PART NO.: XK1PLF1S7-NA26-X		
APPROVED		SIZE: A4	DWG NO.: X-XK1PLF1S7-NA26-X		
PRECISION CO., LIMITED			SCALE N/A	PAGE 1/2	REVISION A0

A

A

B

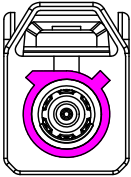
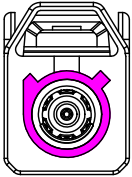
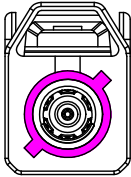
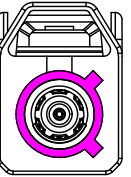
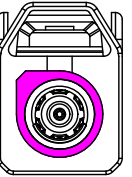
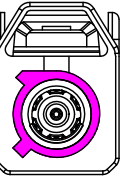
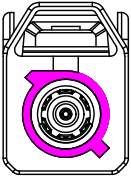
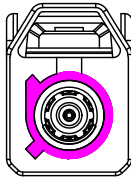
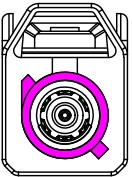
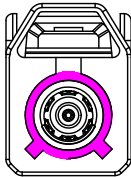
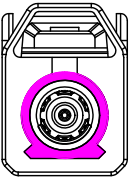
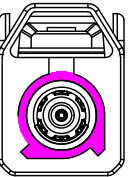
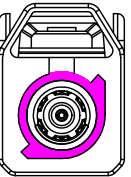
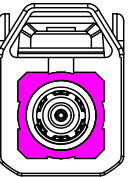
B

C

C

D

D

Code List:							
Colde							
	A	B	C	D	E	F	G
Color/RAL-No.	Black/9005	White/9001	Blue/5005	Bordeaux/4004	Green/6002	Brown/8011	Grey/7031
PART NO.	XK1PLF1S7-NA26-A	XK1PLF1S7-NA26-B	XK1PLF1S7-NA26-C	XK1PLF1S7-NA26-D	XK1PLF1S7-NA26-E	XK1PLF1S7-NA26-F	XK1PLF1S7-NA26-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.	XK1PLF1S7-NA26-H	XK1PLF1S7-NA26-I	XK1PLF1S7-NA26-K	XK1PLF1S7-NA26-L	XK1PLF1S7-NA26-M	XK1PLF1S7-NA26-N	XK1PLF1S7-NA26-Z

NOTE: ALL RIGHTS RESERVED,BANNED COPY!

ANGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.15
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	希文
CHECKED	
APPROVED	

VIEW:	
UNIT:	mm/in
SIZE:	A4

MODEL TYPE: FAKRA Female Connector for 302		
PART NO.: XK1PLF1S7-NA26-X		
DWG NO.: X-XK1PLF1S7-NA26-X		

SCALE	PAGE	REVISION
N/A	2/2	A0