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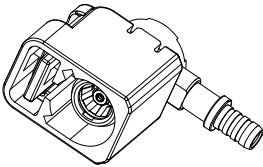
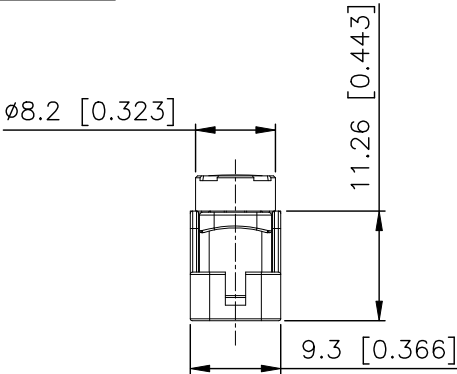
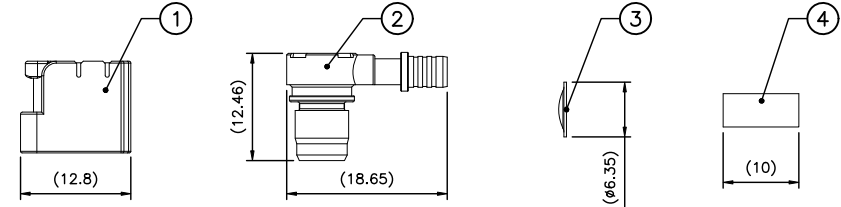
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RHOHS

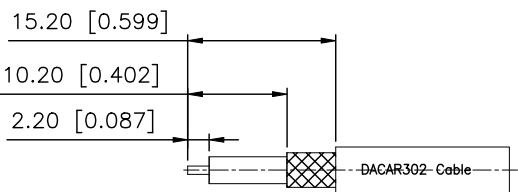
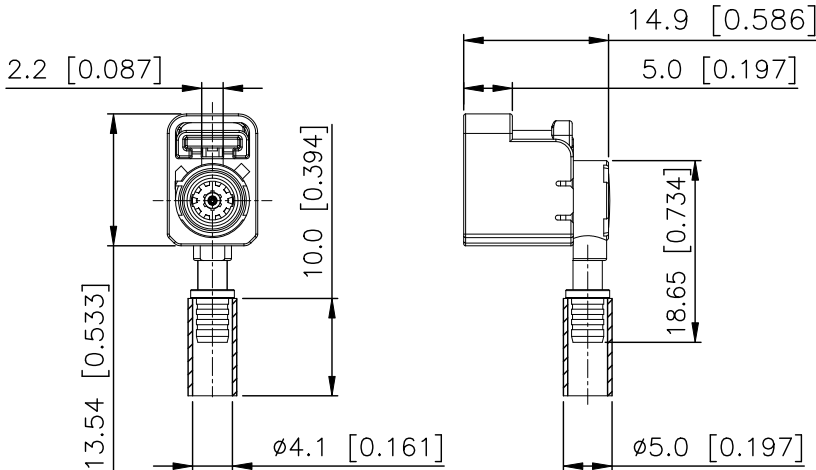
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.21	

- 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) : 1.40 @DC~2GHz;
1.50 @2~3GHz;
1.60 @3~6GHz;
 - 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.Retention force latch(保持力) : ≥110N;
 - 8.Temperature range(使用温度): -40℃~+105℃;
 - 9.PART NO.:
XK1PLF1R7-NA06-X
Code: A~Z
 - 10.Housing P/N:
XKHF1-PT11-X
Code: A~Z

BOM List:



3D View



RECOMMENDED CABLE STRIPPING DIM'S

ANGLAR	±5°
X.	±0.50
X.x	±0.30
X.xx	±0.25
X.xxx	±0.05
UNSPECIFIED TOLERANCES	

4	XKS7-BRN02	Outer Ferrule	Copper Alloy	Ni PLATED	1 PC	
3	XKC0-SSNT09	Cover	SUS		1 PC	
2	XKBF7-ZAT404	Outer Conductor	Zinc Alloy	Tin PLATED	1 PC	
1	XKHF1-PT11-X	Housing	PBT		1 PC	
NO.	P/N	NAME	MATERIAL	FINISH (Contact)	Q'TY	Note

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DESIGN	希文	VIEW:	
CHECKED		UNIT:	mm/in
APPROVED		SIZE:	A4

MODEL TYPE:	FAKRA Female R/A Connector for 302
PART NO.:	XK1PLF1R7-NA06-X
DWG NO.:	X-XK1PLF1R7-NA06-X

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SCALE	PAGE	REVISION
N/A	1/2	A0

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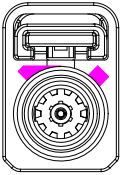
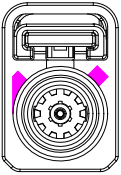
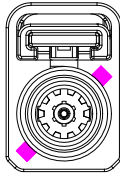
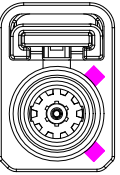
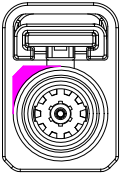
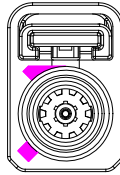
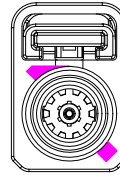
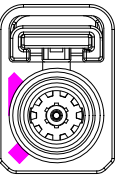
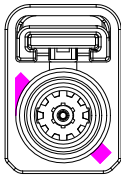
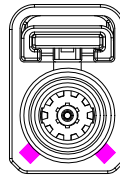
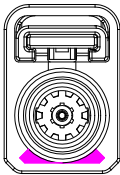
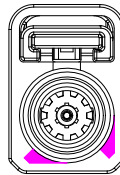
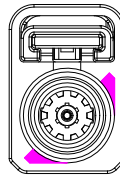
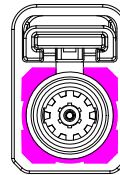
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REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE
A0	N/A		INITIAL RELEASE	2024.08.21

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.	XK1PLF1R7-NA06-A	XK1PLF1R7-NA06-B	XK1PLF1R7-NA06-C	XK1PLF1R7-NA06-D	XK1PLF1R7-NA06-E	XK1PLF1R7-NA06-F	XK1PLF1R7-NA06-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.	XK1PLF1R7-NA06-H	XK1PLF1R7-NA06-I	XK1PLF1R7-NA06-K	XK1PLF1R7-NA06-L	XK1PLF1R7-NA06-M	XK1PLF1R7-NA06-N	XK1PLF1R7-NA06-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	VIEW: 	MODEL TYPE: FAKRA Female R/A Connector for 302		
CHECKED		UNIT: mm/in	PART NO.: XK1PLF1R7-NA06-X		
APPROVED		SIZE: A4	DWG NO.: X-XK1PLF1R7-NA06-X		
PRECISION CO.,LIMITED			SCALE	PAGE	REVISION
			N/A	2/2	A0

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