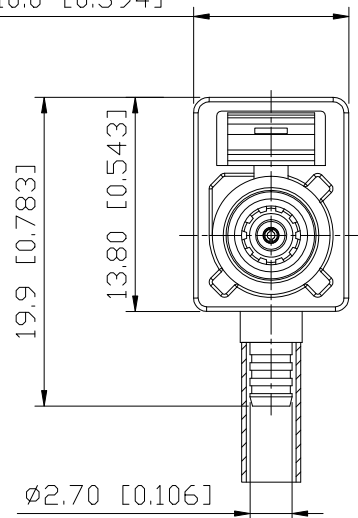


ROHS

10.0 [0.394]



10.1 [0.399]

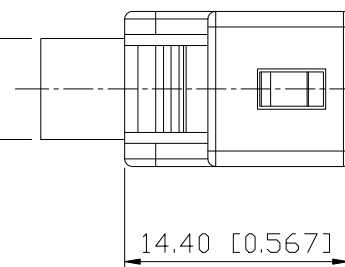
19.8 [0.780]

9.00 [0.354]

Ø6.50 [0.256]

Ø4.00 [0.157]

14.40 [0.567]



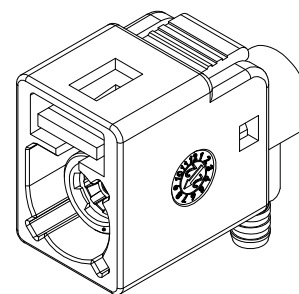
Specifications(规格):

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

PART NO.:

XK1PLF1R3-ND14-X

Code: A~Z



3D View

8	Cover	Copper Alloy	Ni PLATED	1 PC	
7	Insulation gasket	High Temperature Plastic		1 PC	
6	Dielectric	High Temperature Plastic		1 PC	
5	Secondary Lock	High Temperature Plastic		1 PC	
4	Spring	Copper Alloy	Ni PLATED	1 PC	
3	Outer Conductor	Zinc Alloy	Ni PLATED	1 PC	
2	Center Conductor	Copper Alloy	Gold PLATED	1 PC	
1	Housing	High Temperature Plastic		1 PC	
NO.	SPEC.	MATERIAL	FINISH (Contact)	Q'TY	Note

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XK13 星城
Connection

DESIGN

希文

VIEW:



CHECKED

UNIT: mm/in

APPROVED

SIZE: A4

MODEL TYPE:
Right Angle FAKRA Female Connector, RG174

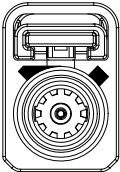
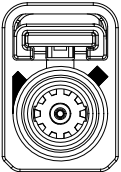
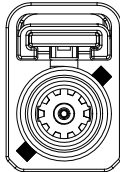
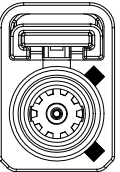
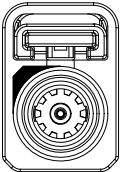
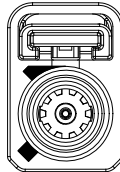
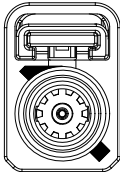
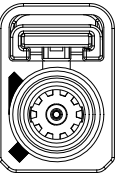
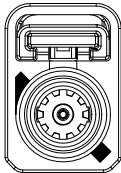
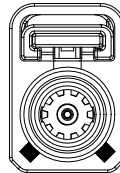
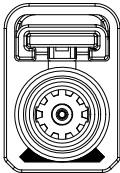
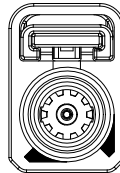
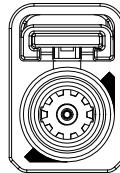
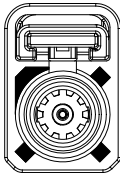
PART NO.:
XK1PLF1R3-ND14-X

DWG NO.:
X-XK1PLF1R3-ND14-X

SCALE	PAGE	REVISION
N/A	1/2	A1

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Code/PART NO. 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.	XK1PLF1R3-ND14-A	XK1PLF1R3-ND14-B	XK1PLF1R3-ND14-C	XK1PLF1R3-ND14-D	XK1PLF1R3-ND14-E	XK1PLF1R3-ND14-F	XK1PLF1R3-ND14-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.	XK1PLF1R3-ND14-H	XK1PLF1R3-ND14-I	XK1PLF1R3-ND14-K	XK1PLF1R3-ND14-L	XK1PLF1R3-ND14-M	XK1PLF1R3-ND14-N	XK1PLF1R3-ND14-Z

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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: Right Angle FAKRA Female Connector,RG174		
CHECKED		UNIT: mm/in	PART NO.: XK1PLF1R3-ND14-X		
APPROVED		SIZE: A4	DWG NO.: X-XK1PLF1R3-ND14-X		
			SCALE	PAGE	REVISION
			N/A	2/2	A0