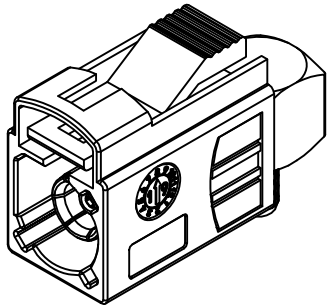


RoHS

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		Update Part Number	2014.08.01	Sivan
A2	N/A		Add Connector size	2025.10.10	Sivan

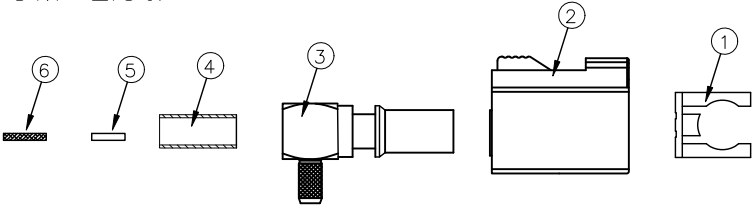
Specifications(规格):
1.Impedance(特性阻抗) : 50Ω;
2.Frequency (工作频率) : DC~4GHz;
3.Insulation resistance(绝缘阻抗) : ≥100MΩ;
4.VSWR(驻波比) : ≤1.50 @3GHz;
5.Dielectric withstand voltage (介质耐电压) :
800V AC;
6.Mating cycles (耐久性) : ≥25 cycles;
7.Retention force latch(保持力) : ≥110N;
8.Temperature range(使用温度) : -40℃~+105℃;

PART NO.:
XK1PLF1R3-ND34-X
Code: A~Z
Housing P/N:
XKHF1-66D1-X
Code: A~Z



3D View

BOM List:



ANGLAR	±5°
X.	±0.50
X.x	±0.30
X.xx	±0.15
X.xxx	±0.05
UNSPECIFIED TOLERANCES	

6	XKCO-BRSRD1	Cover	Copper Alloy	Ni PLATED	1 PC	
5	XKCO-TFWD2	Insulation gasket	PTFE		1 PC	
4	XKS3-PBND1	Outer Ferrule	Copper Alloy		1 PC	
3	XKBF3-BRN5D3	Outer Conductor	Copper Alloy	Ni PLATED	1 PC	
2	XKHF1-66D1-X	Housing	PA66		1 PC	
1	XKCO-66BD1	Secondary Lock	PA66		1 PC	
NO.	P/N	NAME	MATERIAL	FINISH (Contact)	Q'TY	Note

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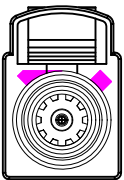
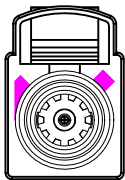
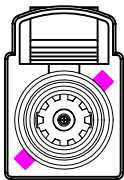
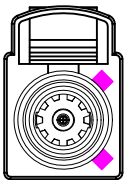
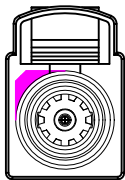
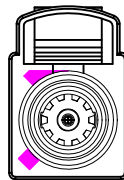
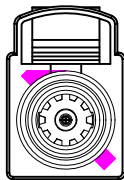
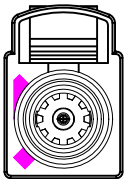
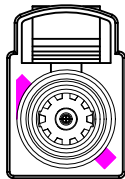
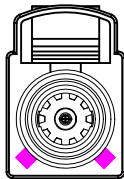
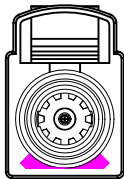
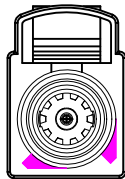
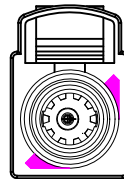
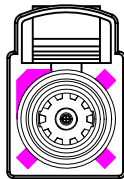
DESIGN	希文	VIEW:	
CHECKED		UNIT:	mm/in
APPROVED		SIZE:	A4

MODEL TYPE:	Right Angle FAKRA Female Connector, RG174
PART NO.:	XK1PLF1R3-ND34-X
DWG NO.:	X-XK1PLF1R3-ND34-X

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SCALE	PAGE	REVISION
N/A	1/2	A2

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-ND34-A	XK1PLF1R3-ND34-B	XK1PLF1R3-ND34-C	XK1PLF1R3-ND34-D	XK1PLF1R3-ND34-E	XK1PLF1R3-ND34-F	XK1PLF1R3-ND34-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-ND34-H	XK1PLF1R3-ND34-I	XK1PLF1R3-ND34-K	XK1PLF1R3-ND34-L	XK1PLF1R3-ND34-M	XK1PLF1R3-ND34-N	XK1PLF1R3-ND34-Z

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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: Right Angle FAKRA Female Connector, RG174
CHECKED		UNIT: mm/in	PART NO.: XK1PLF1R3-ND34-X
APPROVED		SIZE: A4	DWG NO.: X-XK1PLF1R3-ND34-X
XKB INDUSTRIAL PRECISION CO.,LIMITED			SCALE: N/A
			PAGE: 2/2
			REVISION: A2