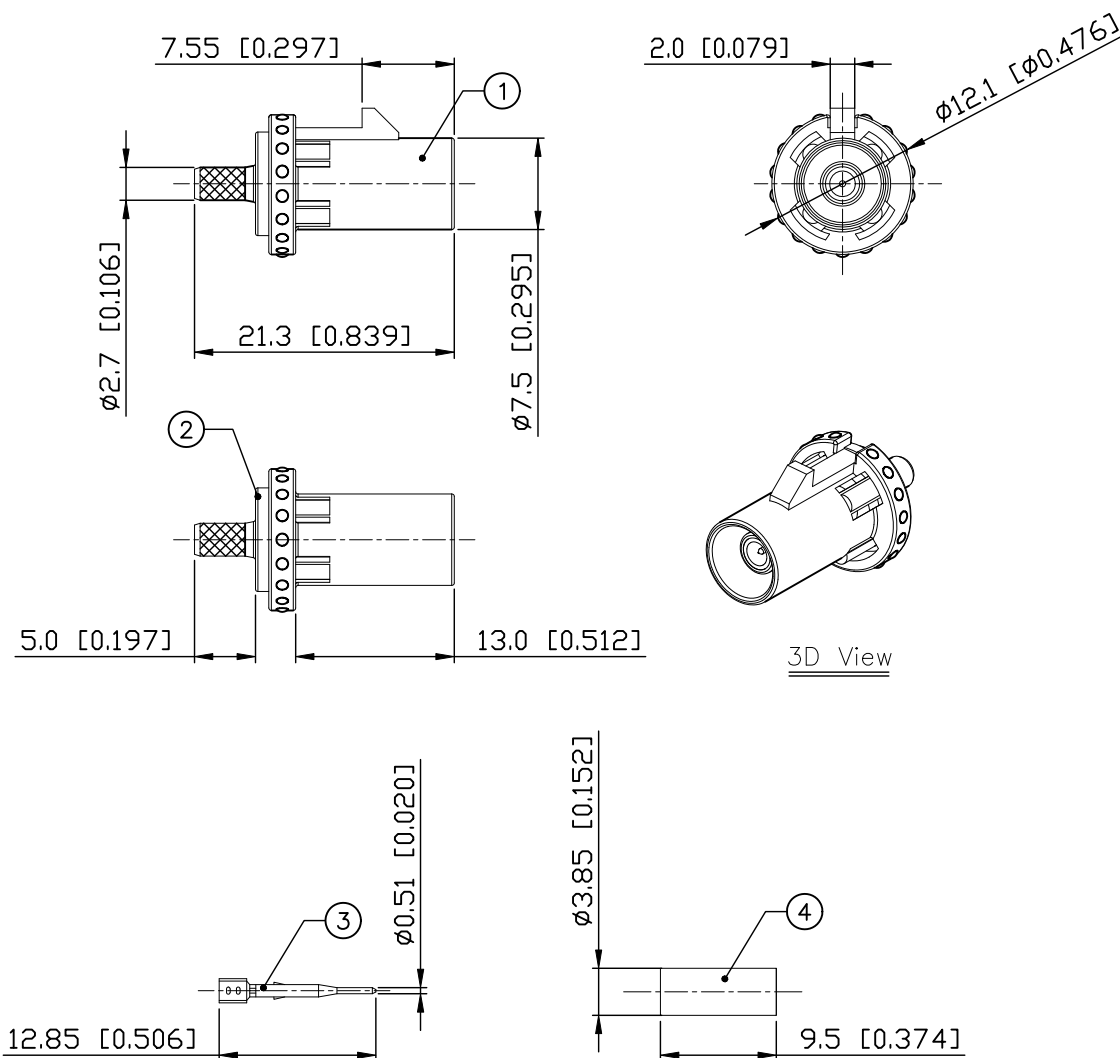


	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.14	



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.:

XK1PLM1S3-NL56-X

T_Code: A~Z

10.Housing P/N:

XKHM1-PTL4-X

Code: A~Z

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

4	XKS3-BRNL1	Outer Ferrule	Copper Alloy	Ni PLATED	1 PC	
3	XKTM3-PBG5L3	Center Conductor	Copper Alloy	Gold PLATED	1 PC	5K PCS/R
2	XKHM1-PTL4-X	Outer Conductor	Zinc Alloy	Tin PLATED	1 SET	
1		Housing+Lock	PBT		1 SET	
NO.	P/N	NAME	MATERIAL	FINISH (Contact)	Q'TY	Note



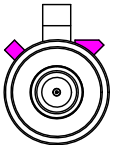
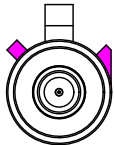
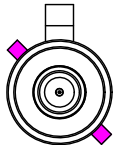
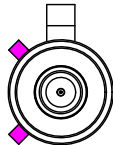
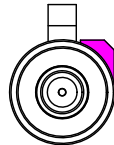
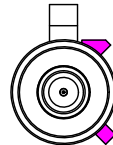
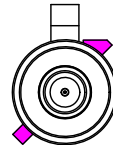
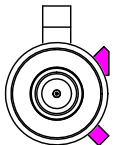
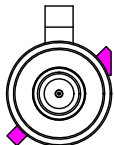
DESIGN	希 文	VIEW: 
CHECKED		UNIT: mm/in
APPROVED		SIZE: A4

	MODEL TYPE: FAKRA Male Connector for RG174
n	PART NO.: XK1PLM1S3-NL56-X
	DWG NO.: X-XK1PLM1S3-NL56-X

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/2	A0

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.	XK1PLM1S3-NL56-A	XK1PLM1S3-NL56-B	XK1PLM1S3-NL56-C	XK1PLM1S3-NL56-D	XK1PLM1S3-NL56-E	XK1PLM1S3-NL56-F	XK1PLM1S3-NL56-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.	XK1PLM1S3-NL56-H	XK1PLM1S3-NL56-I	XK1PLM1S3-NL56-K	XK1PLM1S3-NL56-L	XK1PLM1S3-NL56-M	XK1PLM1S3-NL56-N	XK1PLM1S3-NL56-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 Male Connector for RG174		
CHECKED		UNIT: mm/in	PART NO.: XK1PLM1S3-NL56-X		
APPROVED		SIZE: A4	DWG NO.: X-XK1PLM1S3-NL56-X		
			SCALE	PAGE	REVISION
			N/A	2/2	A0