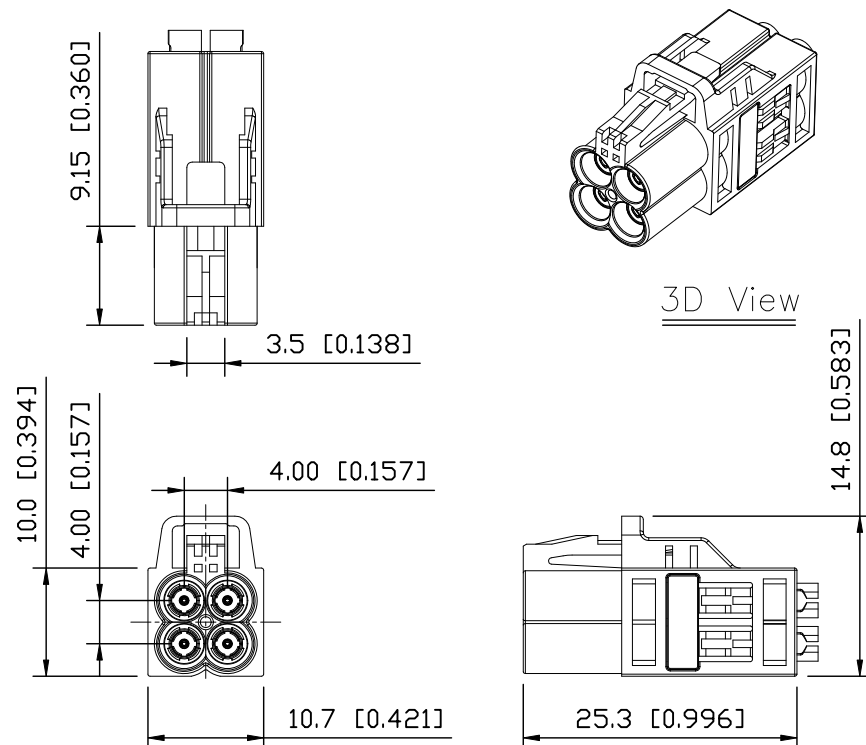
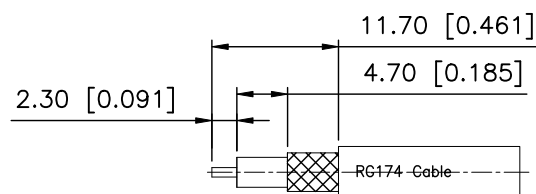


RoHS

	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.15	



3D View



RECOMMENDED CABLE STRIPPING DIM'S

5	XKS3-PBT03	Outer Ferrule	Copper Alloy	Tin PLATED	4 PCS	5K PCS/R
4	XMTF3-PBGN610	Center Conductor	Copper Alloy	Gold PLATED	4 PCS	5K PCS/R
3	XMBF3-PBT204	Outer Conductor	Copper Alloy	Tin PLATED	4 PCS	
2	XMHF4-PT05-X	Housing	PBT		1 PC	
1	XMC0-PTY04	Secondary Lock	PBT		2 PCS	
NO.	P/N	NAME	MATERIAL	FINISH (Contact)	Q'TY	Note

www.helloxkb.com www.helloxkb.cn www.xk-dq.cn



XKB INDUSTRIAL PRECISION CO.,LIMITED

DESIGN	希文	VIEW: 	MODEL TYPE: MINI FAKRA Female Connector for RG174		
CHECKED		UNIT: mm/in	PART NO.: XM0RLF4S3-NA06-X		
APPROVED		SIZE: A4	DWG NO.: X-XM0RLF4S3-NA06-X		
PRECISION CO., LIMITED			SCALE	PAGE	REVISION
			N/A	1/2	A0

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 @2GHz;
1.50 @3GHz;
1.60 @6GHz;
4. Insulation resistance (绝缘阻抗) : $\geq 100\text{M}\Omega$;
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) : $\geq 110\text{N}$;
8. Temperature range (使用温度) : $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$;
9. PART NO.:

XMORLF4S3-NA06-X

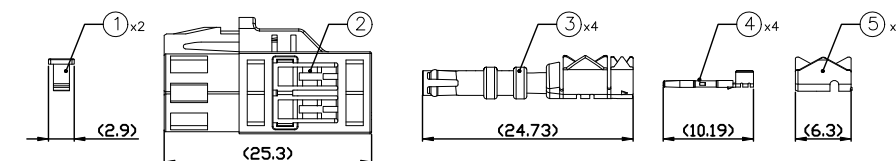
Code: A~Z

10.Housing P/N:

XMHF4-PT05-X

Code: A~Z

BOM List:



ANGLAR	$\pm 5^\circ$
X.	± 0.50
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.10
UNSPECIFIED TOLERANCES	

MODEL TYPE:	MINI FAKRA Female Connector for RG174
PART NO.:	XMORLF4S3-NA06-X
DWG NO.:	X-XMORLF4S3-NA06-X

SCALE	PAGE	REVISION
N/A	1/2	A0

A

A

B

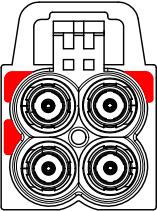
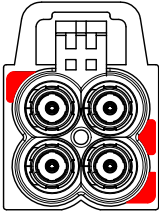
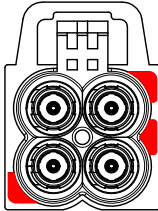
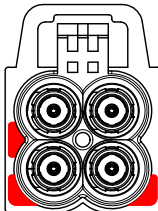
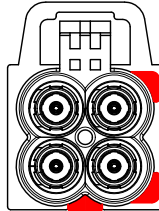
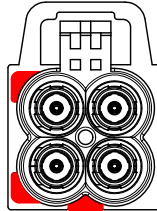
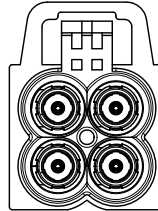
B

C

C

D

D

Code List:							
Colde							
	A	B	C	D	E	F	Z
Color/RAL-No.	Black/9005	White/9001	Blue/5005	Bordeaux/4004	Green/6002	Brown/8011	Water Blue/5021
PART NO.	XMORLF4S3-NA06-A	XMORLF4S3-NA06-B	XMORLF4S3-NA06-C	XMORLF4S3-NA06-D	XMORLF4S3-NA06-E	XMORLF4S3-NA06-F	XMORLF4S3-NA06-Z

NOTE: ALL RIGHTS RESERVED,BANNED COPY!

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: MINI FAKRA Female Connector for RG174		
CHECKED		UNIT: mm/in	PART NO.: XMORLF4S3-NA06-X		
APPROVED		SIZE: A4	DWG NO.: X-XMORLF4S3-NA06-X		
			SCALE	PAGE	REVISION
			N/A	2/2	A0