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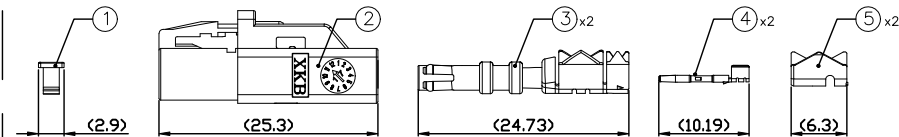
4

RoHS

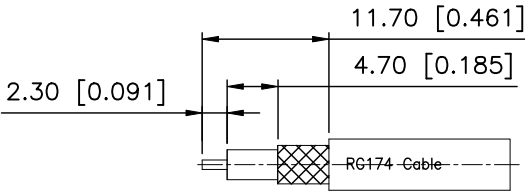
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.09.20	

- 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.:
XMORLF2S3-NA36-X
Code: A~Z
 - 10.Housing P/N:
XMHF2-PT17-X
Code: A~Z

BOM List:



RECOMMENDED CABLE STRIPPING DIM'S



5	XKS3-PBT03	Outer Ferrule	Copper Alloy	Tin PLATED	2 PCS	5K PCS/R
4	XMTF3-PBGN610	Center Conductor	Copper Alloy	Gold PLATED	2 PCS	5K PCS/R
3	XMBF3-PBT024	Outer Conductor	Copper Alloy	Tin PLATED	2 PCS	
2	XMHF2-PT17-X	Housing	PBT		1 PC	
1	XMC0-PTY04	Secondary Lock	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

ANGULAR	±5°
X.	±0.50
X.x	±0.30
X.xx	±0.20
X.xxx	±0.10
UNSPECIFIED TOLERANCES	

MODEL TYPE: Horizontal, Double-MINI FAKRA Female Connector for RG174 Cable		
PART NO.: XMORLF2S3-NA36-X		
DWG NO.: X-XMORLF2S3-NA36-X		

SCALE	PAGE	REVISION
N/A	1/2	A0

XKB INDUSTRIAL PRECISION CO.,LIMITED

A

A

B

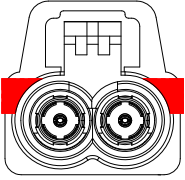
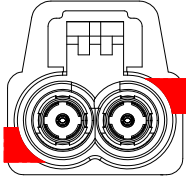
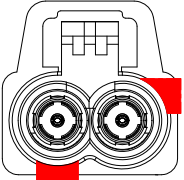
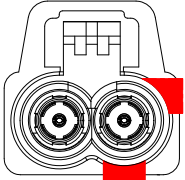
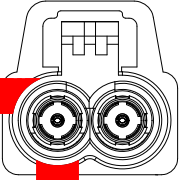
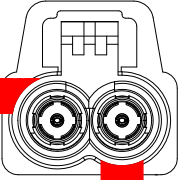
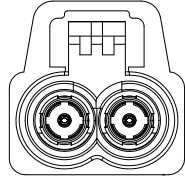
B

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.	XMORLF2S3-NA36-A	XMORLF2S3-NA36-B	XMORLF2S3-NA36-C	XMORLF2S3-NA36-D	XMORLF2S3-NA36-E	XMORLF2S3-NA36-F	XMORLF2S3-NA36-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: Horizontal Double MINI FAKRA Female Connector for RG174 Cable		
CHECKED		UNIT: mm/in	PART NO.: XMORLF2S3-NA36-X		
APPROVED		SIZE: A4	DWG NO.: X-XMORLF2S3-NA36-X		
			SCALE	PAGE	REVISION
			N/A	2/2	A0