

1

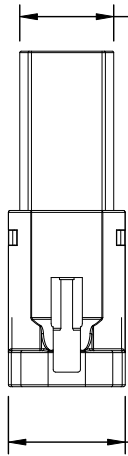
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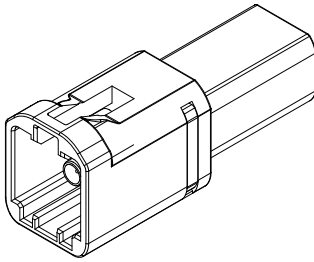
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ROHS

9.65 [0.380]



12.00 [0.472]



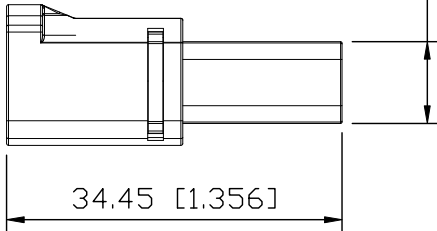
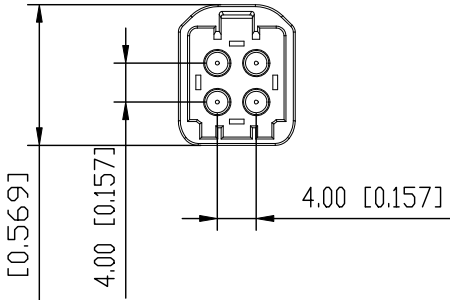
3D View

8.40 [0.331]

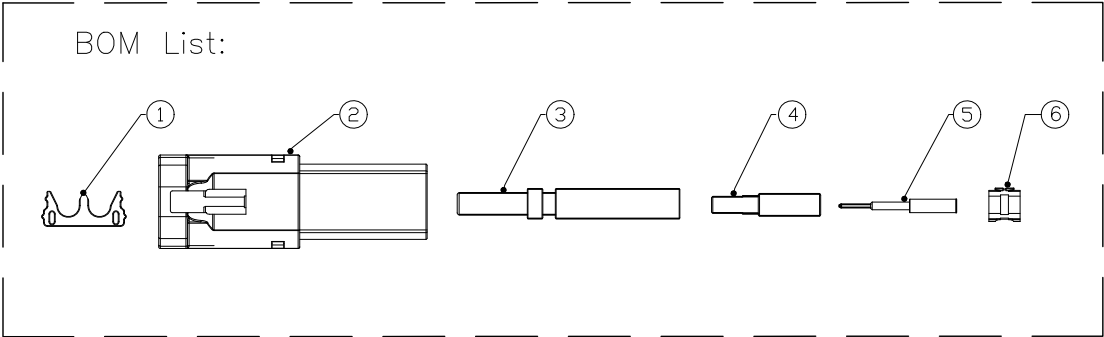
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.09.07	

- Specifications(规格):
- 1.Impedance(特性阻抗) : 50Ω;
 - 2.Frequency (工作频率) : DC~3GHz;
 - 3.VSWR (电压驻波比) : 1.50 Max.
 - 4.Insulation resistance(绝缘阻抗) : ≥100MΩ;
 - 5 Dielectric withstand voltage (介质耐压) : 800V AC;
 - 6.Mating cycles (耐久性) : ≥10 cycles;
 - 7.Engagement force(啮合力) : ≤60N;
 - 8.Retention force latch(保持力) : ≥110N;
 - 9.Temperature range(使用温度) : -40℃~+105℃;

PART NO.:
XM0TLM4S3-NJ04-X
Code: A~Z



BOM List:



6	Outer Ferrule	Copper Alloy	Ni PLATED	4 PCS	4000PCS/R
5	Center Conductor	Copper Alloy	Gold PLATED	4 PCS	
4	Dielectric	PBT		4 PCS	
3	Outer Conductor	Copper Alloy	Ni PLATED	4 PCS	
2	Housing	PBT		1 PC	
1	Secondary Lock	PBT		2 PCS	
NO.	SPEC.	MATERIAL	FINISH (Contact)	Q'TY	Note

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

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

MODEL TYPE: MINI FAKRA Male Connector for RG174		
PART NO.: XM0TLM4S3-NJ04-X		
DWG NO.: X-XM0TLM4S3-NJ04-X		
SCALE	PAGE	REVISION
N/A	1/2	A0

XKB INDUSTRIAL PRECISION CO.,LIMITED

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1

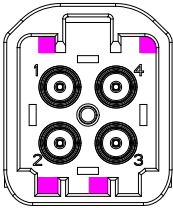
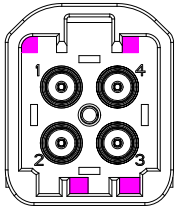
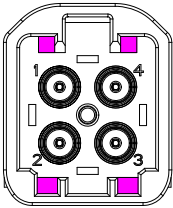
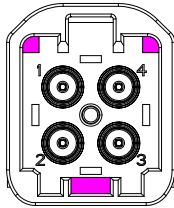
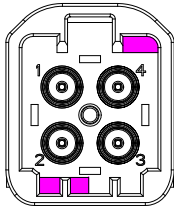
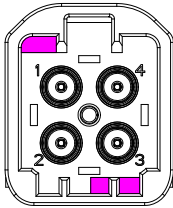
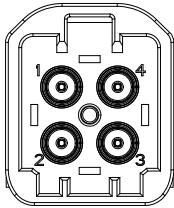
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REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE
A0	N/A		INITIAL RELEASE	2024.09.07

Code List:

Colde							
	A	B	C	D	E	F	Z
Color/RAL-No.	Black/9005	White/9010	Blue/5012	Bordeaux/4004	Green/6017	Brown/8011	Water Blue/5021
PART NO.	XMOTLM4S3-NJ04-A	XMOTLM4S3-NJ04-B	XMOTLM4S3-NJ04-C	XMOTLM4S3-NJ04-D	XMOTLM4S3-NJ04-E	XMOTLM4S3-NJ04-F	XMOTLM4S3-NJ04-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 Male Connector for RG174
CHECKED		UNIT: mm/in	PART NO.: XMOTLM4S3-NJ04-X
APPROVED		SIZE: A4	DWG NO.: X-XMOTLM4S3-NJ04-X
			SCALE: N/A
			PAGE: 2/2
			REVISION: A0

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