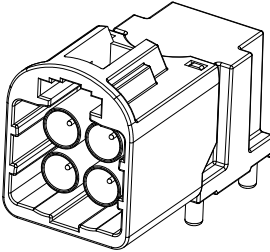
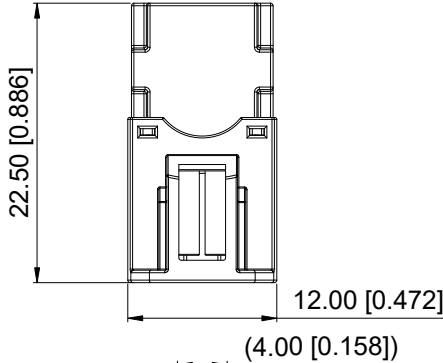
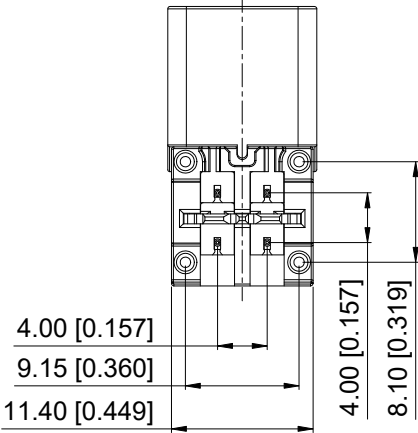
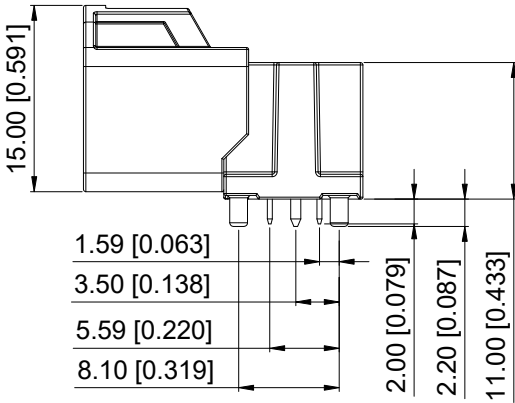
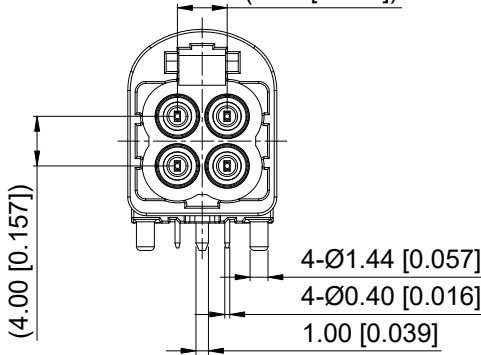


ROHS

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.26	

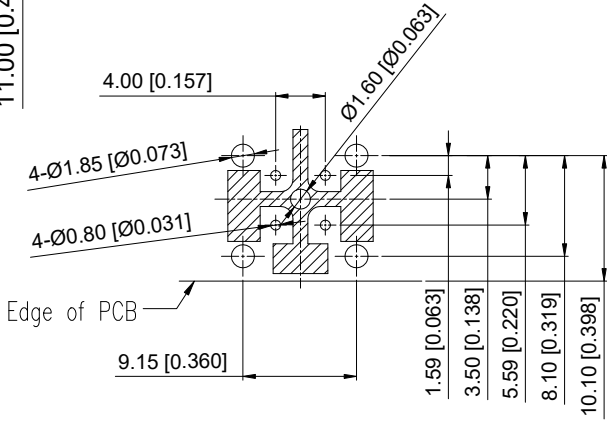


3D View



- Specifications(规格):
- 1.Impedance(特性阻抗) : 50Ω;
  - 2.Frequency (工作频率) : DC~6GHz;
  - 3.Insulation resistance(绝缘阻抗) : ≥100MΩ;
  - 4.Dielectric withstand voltage (介质耐电压) : 800V AC;
  - 5.Mating cycles (耐久性) : ≥25;
  - 6.Engagement force(啮合力) : ≤45N;
  - 7.Retention force latch(保持力) : ≥110N;
  - 8.Temperature range(使用温度): -40℃~+105℃;

PART NO.:  
XMORWM43-NC05-X  
Code: A~Z



Recommended P.C.B Layout

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

UNSPECIFIED TOLERANCES

MODEL TYPE:  
MINI FAKRA R/A Male Connector

PART NO.:  
XMORWM43-NC05-X

DWG NO.:  
X-XMORWM43-NC05-X

SCALE	PAGE	REVISION
N/A	1/2	A0

4	Dielectric	LCP		4 PCS	
3	Outer Conductor	Zinc Alloy	Tin PLATED	1 PC	
2	Center Conductor	Copper Alloy	Gold PLATED	4 PCS	
1	Housing	PBT		1 PC	
NO.	SPEC.	MATERIAL	FINISH (Contact)	Q'TY	Note

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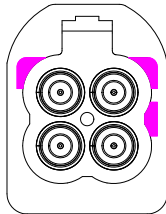
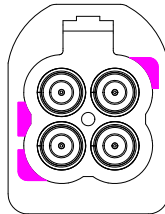
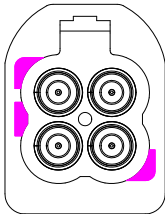
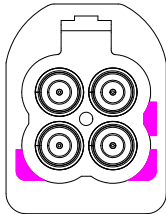
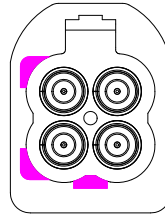
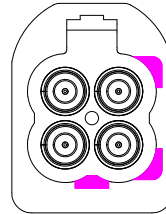
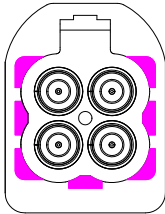
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REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE
A0	N/A		INITIAL RELEASE	2024.08.26


Code List:

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.	XMORWM43-NC05-A	XMORWM43-NC05-B	XMORWM43-NC05-C	XMORWM43-NC05-D	XMORWM43-NC05-E	XMORWM43-NC05-F	XMORWM43-NC05-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 R/A Male Connector		
CHECKED		UNIT: mm/in	PART NO.: XMORWM43-NC05-X		
APPROVED		SIZE: A4	DWG NO.: X-XMORWM43-NC05-X		
PRECISION CO.,LIMITED			SCALE N/A	PAGE 2/2	REVISION A0

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