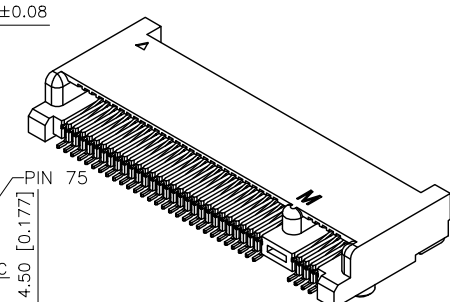
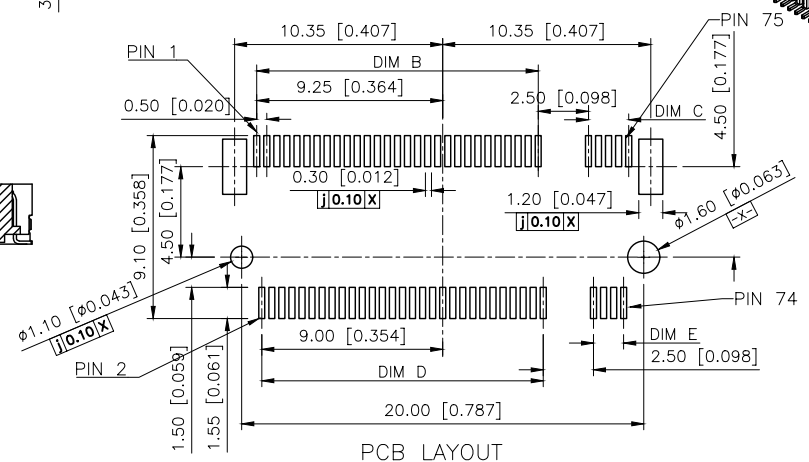
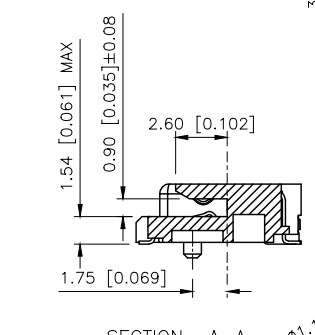
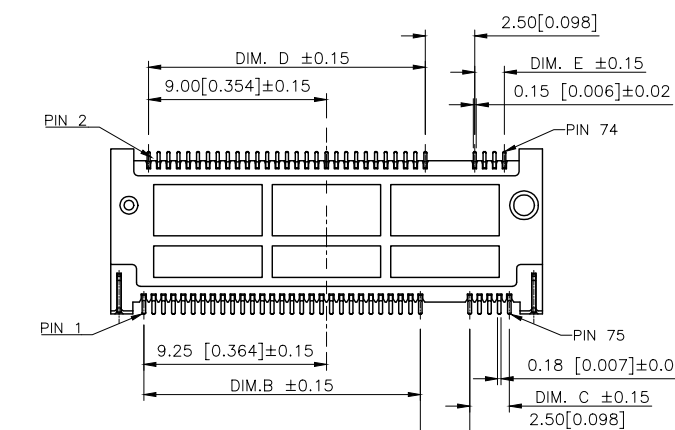
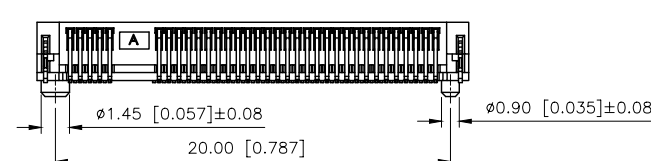
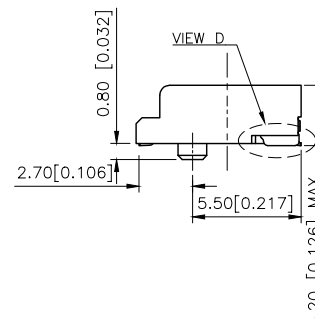
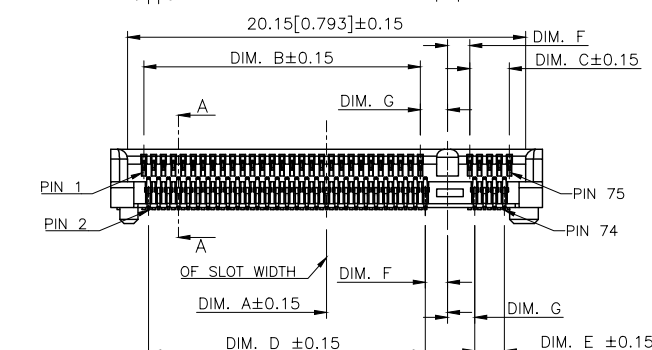
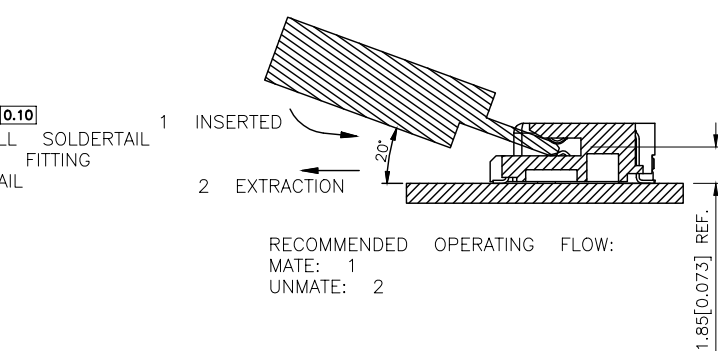
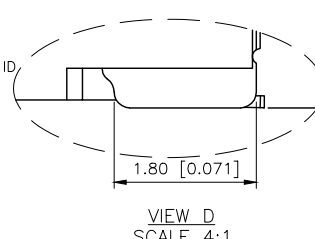
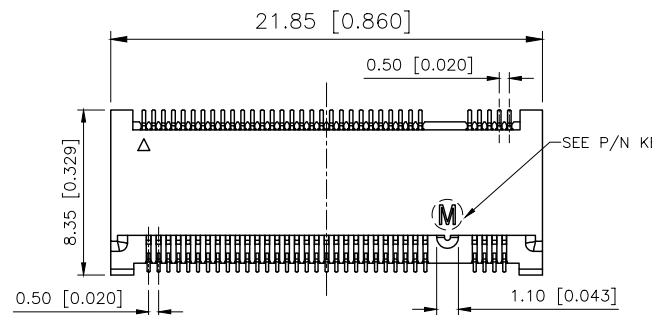


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.1.11	阿树



AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



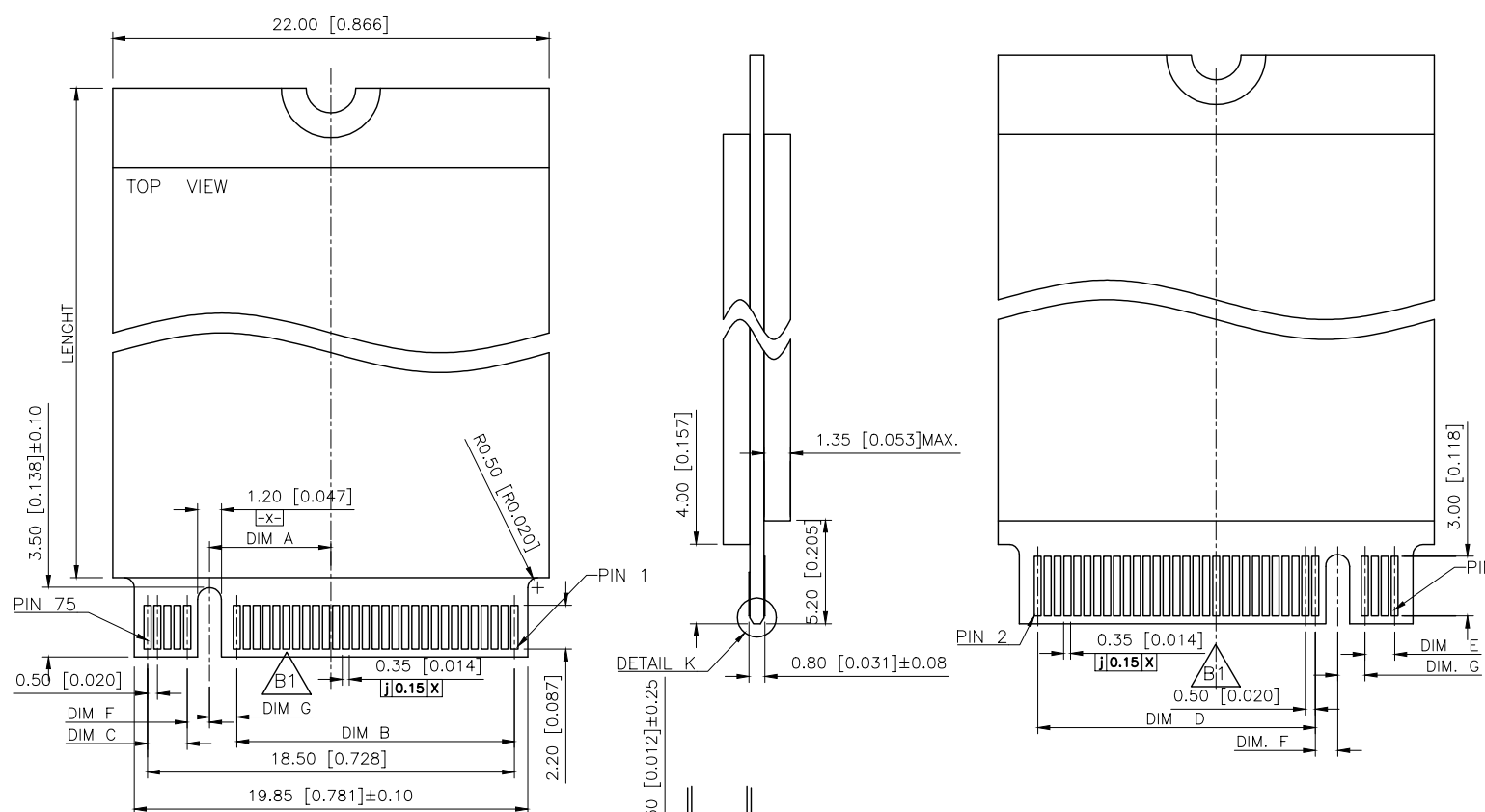
DESIGN	阿树	VIEW:	
CHECKED		UNIT:	mm/in
APPROVED		SIZE:	A4

MODEL TYPE: 0.50mm BTB Connector		
PART NO.: X1302WVS-67AB-LPV01		
DWG NO.:		

XKB INDUSTRIAL PRECISION CO., LIMITED

SCALE	PAGE	REVISION
N/A	1/3	A1

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.1.11	阿树



PART NO.:
X1302 W V S-67 A B-LP V01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

①Series Number
②Terminal form: WAFER
③Welding Board Angle : V-Stright Angle 180°
④Welding Way:S-SMT
⑤No.of Pins: 67PIN
⑥HEIGHT: A:3.2mm;B:3.5mm;C:4.2mm;
D:5.5mm;E:6.7mm;F:8.5mm
⑦KEY ID: A,B,C,D,E,F,G,H,J,K,L,M
⑧Plastic material: LCP
⑨Contact Plating:V01 01"u";
V15 15"u";
V30 30"u"

- Specifications (规格):
- 1.Voltage rating(额定电压):DC 36V
 - 2.Current rating(额定电流):0.5A
 - 3.Withstanding voltage(耐压值):≥300V AC/minute
 - 4.Insulation resistance(绝缘电阻):≥500MΩ Min
 - 5.Contact resistance(接触电阻):≤55mΩ Max
 - 6.Mating cycles (使用寿命): 60 mate/unmate cycles for 15u" & 30u" Au plating; 25 mate/unmate cycles for gold flash plating
 - 7.Mating Force (插拔力): 2.55Kgf Max
 - 8.Temperature range(使用温度):-40℃~+80℃

NOTES 注释:

1. MATERIAL材料:

1.1 HOUSING外壳: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR: BLACK.

1.2 CONTACTS触点: COPPER ALLOY.

1.3 FITTING NALL装配钉: COPPER ALLOY.

2. FINISH饰面:

2.1 CONTACT触点:
[SEE TABLE] GOLD PLATING ON THE CONTACT AREA.
GOLD FLASH PLATING ON THE SOLDERING AREA.
1.27um~2.54um [50u"~100u"] MIN. NICKEL UNDERPLATING OVERALL

2.2 FITTING NAIL装配钉:
2.54um~5.08um [100u"~200u"] MIN. MATTE-TIN PLATING ON THE SOLDERING AREA
1.27um~2.54um [50u"~100u"] MIN. NICKEL UNDERPLATING OVERALL.

3.PACKING SPEC包装规范: K-91302-401

DETAIL K
SCALE 4:1
30°±5°

1.375	1.125	1.5	14.0	2.0	14.0	6.125	M
1.375	1.125	2.5	13.0	3.0	13.0	5.125	L
1.375	1.125	3.5	12.0	4.0	12.0	4.125	K
1.375	1.125	4.5	11.0	5.0	11.0	3.125	J
1.375	1.125	5.5	10.0	6.0	10.0	2.125	H
1.375	1.125	6.5	9.0	7.0	9.0	1.125	G
DIM. G	DIM. F	DIM. E	DIM. D	DIM. C	DIM. B	DIM. A	KEY ID

1.125	1.375	9.5	6.0	9.5	6.5	-1.625	F
1.125	1.375	10.5	5.0	10.5	5.5	-2.625	E
1.125	1.375	11.5	4.0	11.5	4.5	-3.625	D
1.125	1.375	12.5	3.0	12.5	3.5	-4.625	C
1.125	1.375	13.5	2.0	13.5	2.5	-5.625	B
1.125	1.375	14.5	1.0	14.5	1.5	-6.625	A
DIM. G	DIM. F	DIM. E	DIM. D	DIM. C	DIM. B	DIM. A	KEY ID

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAuces	



DESIGN	阿树	VIEW:		MODEL TYPE:	0.50mm BTB Connector
CHECKED		UNIT:	mm/in	PART NO.:	X1302WVS-67AB-LPV01
APPROVED		SIZE:	A4	DWG NO.:	

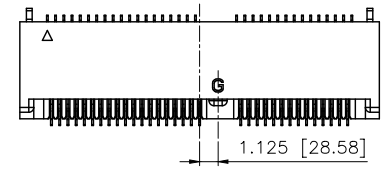
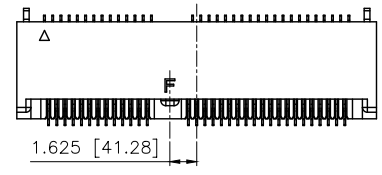
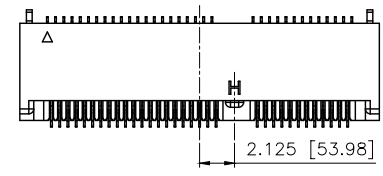
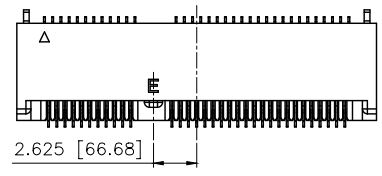
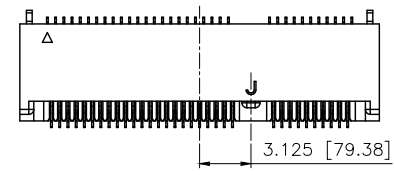
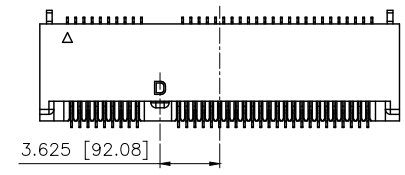
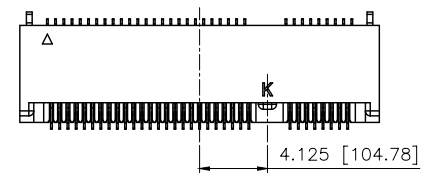
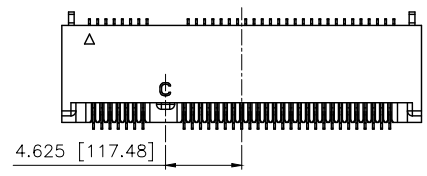
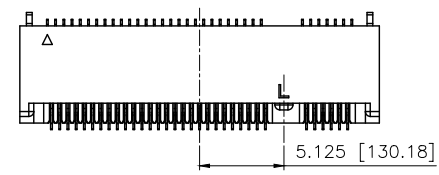
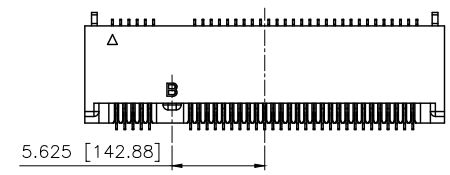
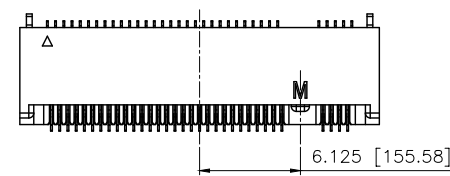
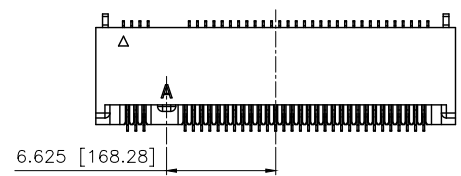
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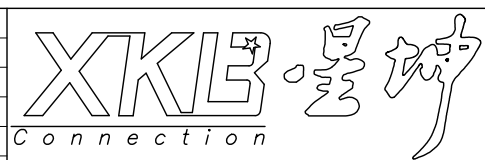
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REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE
A0	N/A		INITIAL RELEASE	/
A1	N/A		图面升级整理图面	2025.1.11



AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAUCES	



DESIGN	阿树
CHECKED	
APPROVED	

VIEW:
UNIT: mm/in
SIZE: A4

MODEL TYPE: 0.50mm BTB Connector		
PART NO.: X1302WVS-67AB-LPV01		
DWG NO.:		

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE N/A	PAGE 3/3	REVISION A1
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1

2

3

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