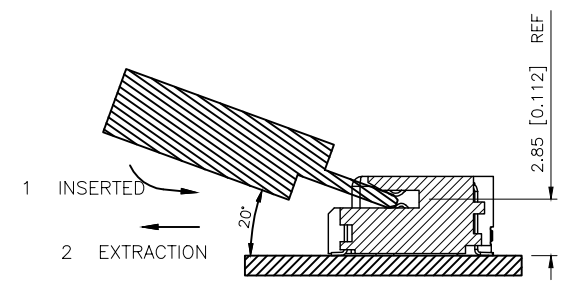
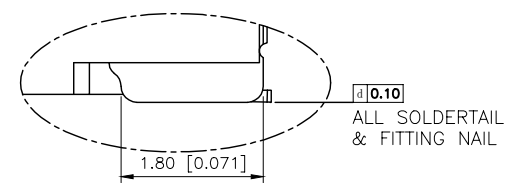
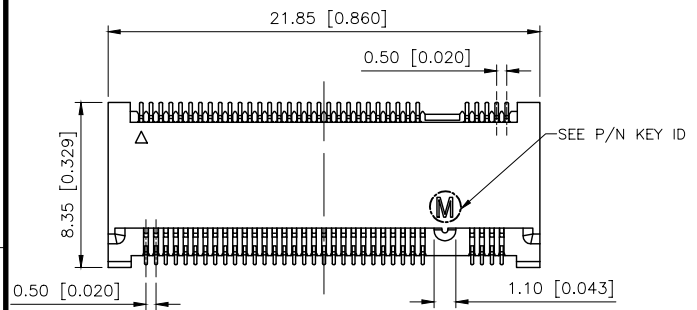
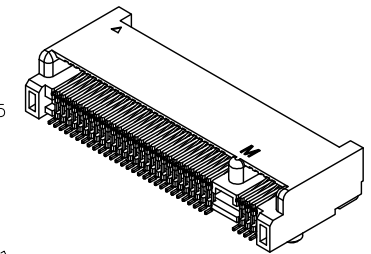
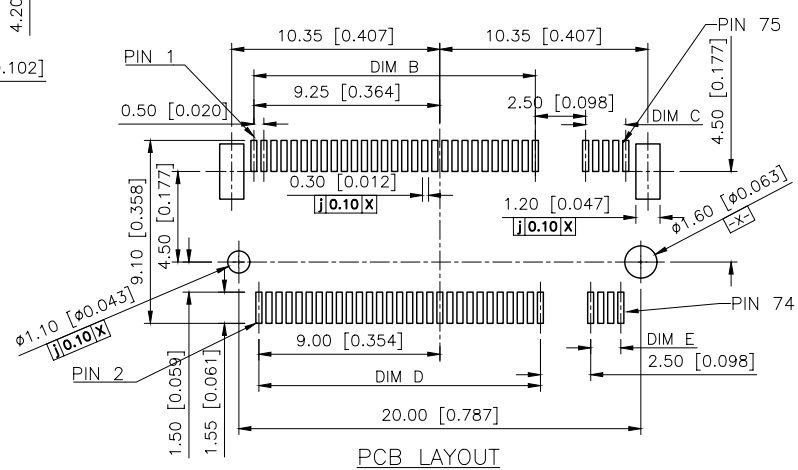
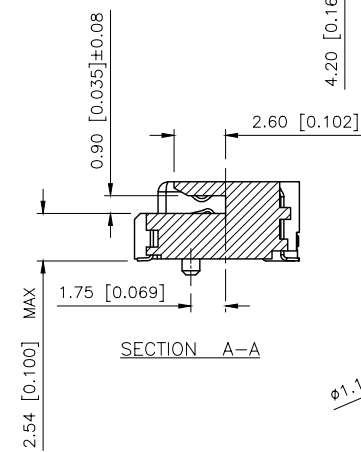
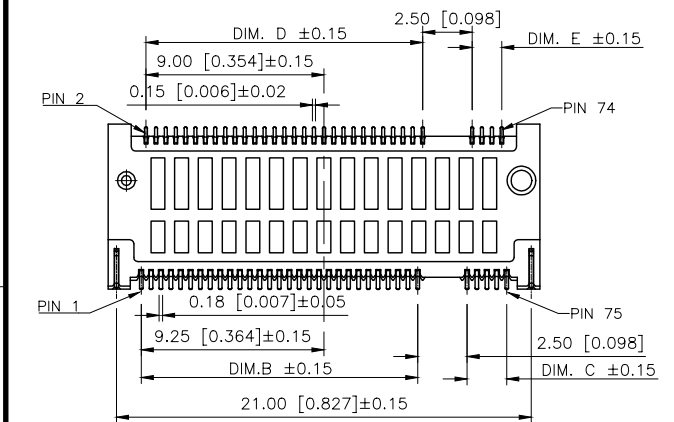
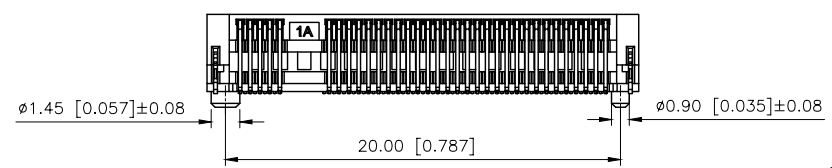
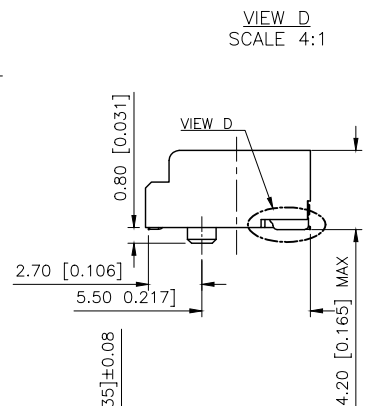
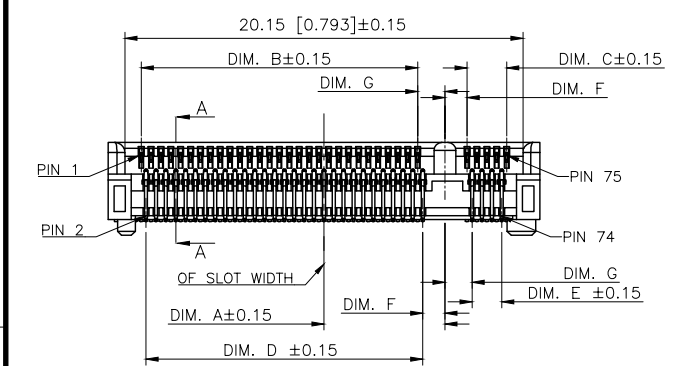


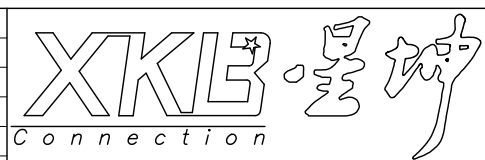
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.1.14	阿树



RECOMMENDED OPERATING FLOW:
MATE: 1
UNMATE: 2



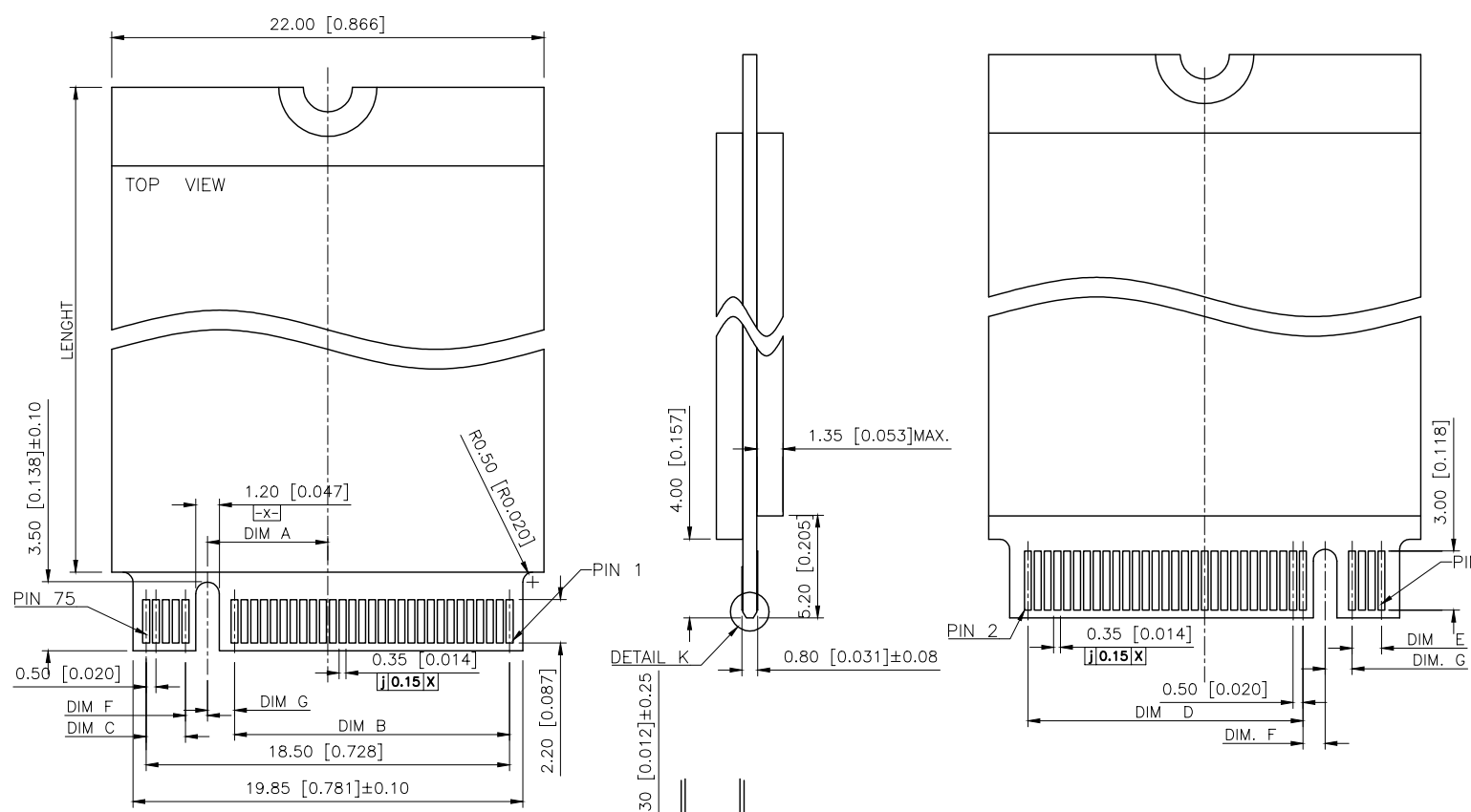
AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



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

MODEL TYPE: 0.50mm BTB Connector		
PART NO.: X1302WVS-67CM-LPV15		
DWG NO.: X-X1302WVS-67CM-LPV15		
SCALE N/A	PAGE 1/3	REVISION 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	2025.1.14	阿树



PART NO.:
X1302 W V S-67 C M-LP V15
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℃

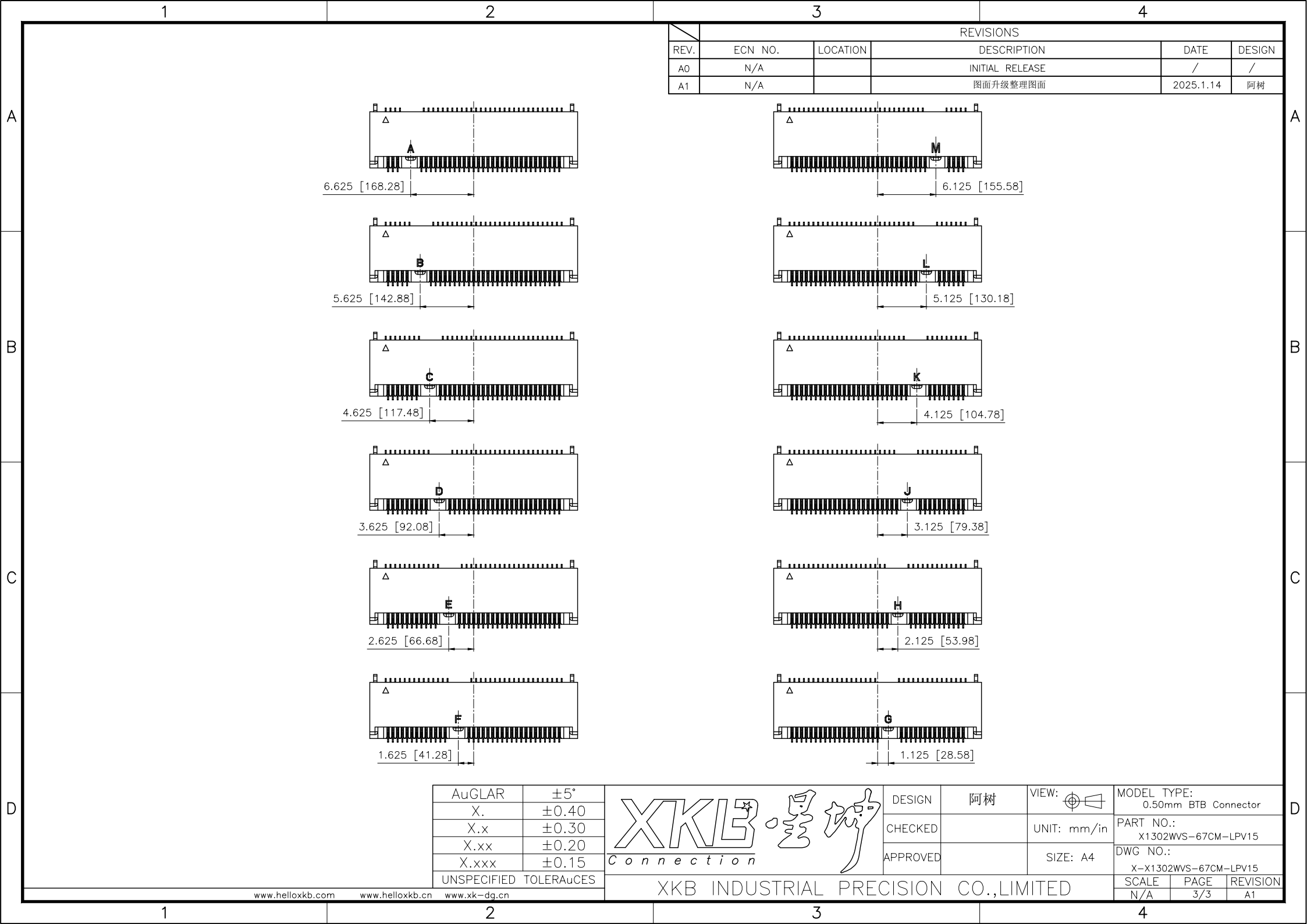
NOTES 注释:
1. MATERIAL材料:
1.1 HOUSING外壳: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR: BLACK.
1.2 CONTACTS触点: COPPER ALLOY.
1.3 FITTING NALL装配钉: COPPER ALLOY.
2. FINISH饰面:
2.1 CONTACT触点:
[SEE TABLE] GOLD PLATING ON THE CONTACT AREA.
GOLD FLASH PLATING ON THE SOLDERING AREA.
1.27um~2.54um [50u"~100u"] MIN. 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

1.375	1.125	1.50	14.00	2.00	14.00	6.125	M
1.375	1.125	2.50	13.00	3.00	13.00	5.125	L
1.375	1.125	3.50	12.00	4.00	12.00	4.125	K
1.375	1.125	4.50	11.00	5.00	11.00	3.125	J
1.375	1.125	5.50	10.00	6.00	10.00	2.125	H
1.375	1.125	6.50	9.00	7.00	9.00	1.125	G
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-67CM-LPV15
APPROVED		SIZE:	A4	DWG NO.:	X-X1302WVS-67CM-LPV15



REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.1.14	阿树

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



DESIGN	阿树
CHECKED	
APPROVED	

VIEW:
UNIT: mm/in
SIZE: A4

MODEL TYPE: 0.50mm BTB Connector		
PART NO.: X1302WVS-67CM-LPV15		
DWG NO.: X-X1302WVS-67CM-LPV15		
SCALE N/A	PAGE 3/3	REVISION A1