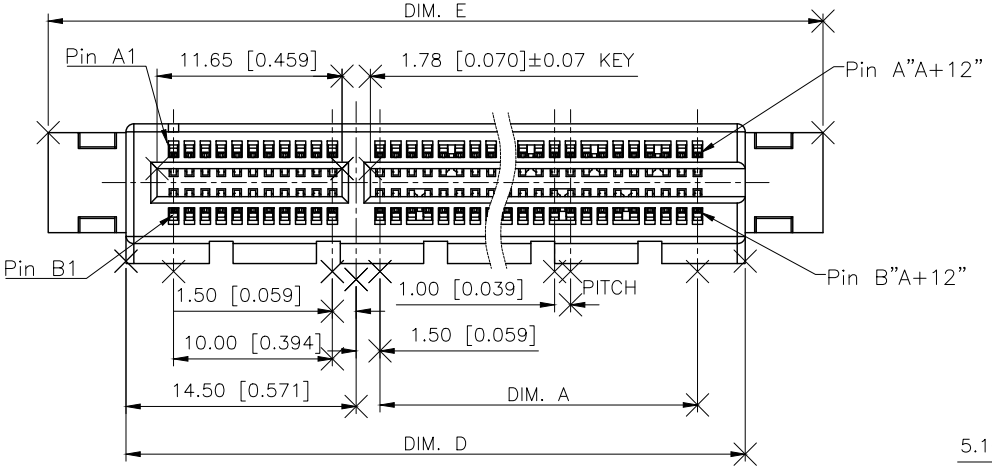
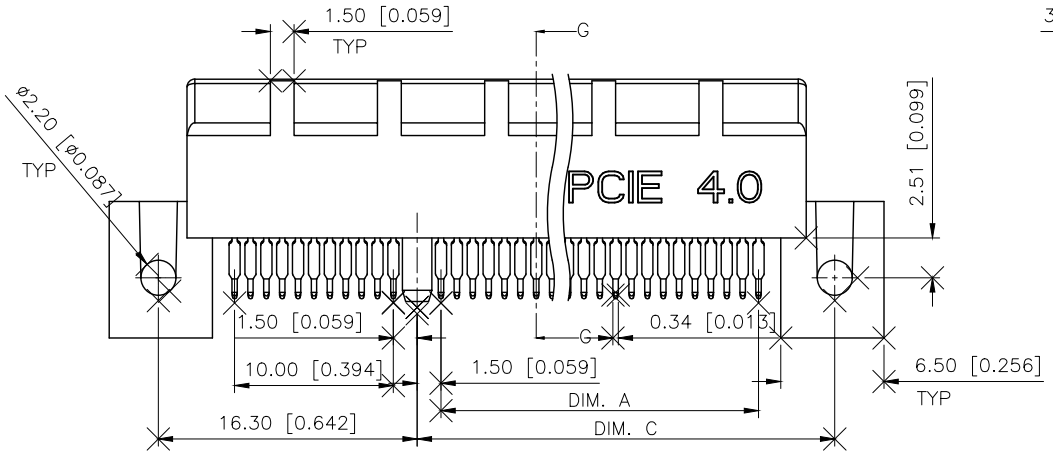
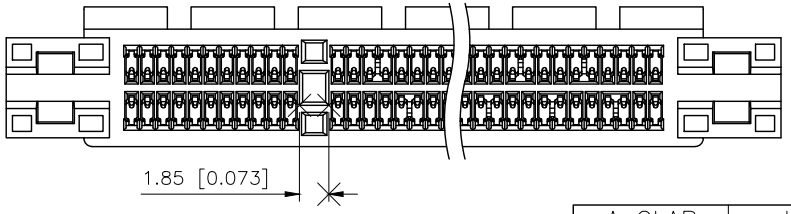
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.1.17	阿树
A2	N/A		产品料号变更	2026.01.16	阿树







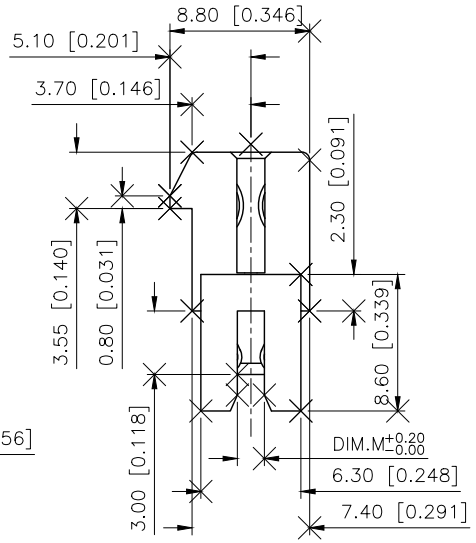
NOTES 备注:

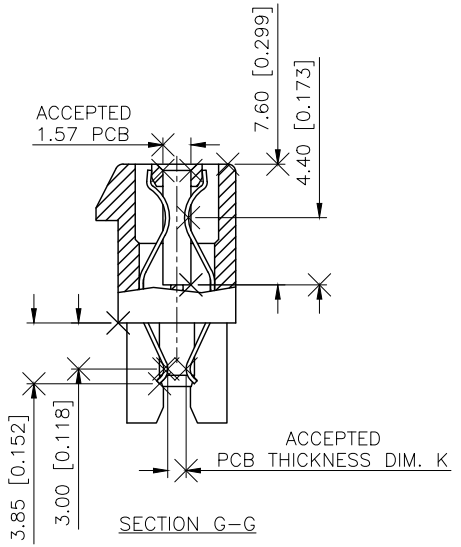
1. MATERIAL 材料:
   - 1.1 HOUSING 胶壳: THERMOPLASTIC, HIGH TEMP, UL94 V-0, COLOR: BLACK.
   - 1.2 CONTACTS 端子: COPPER ALLOY.
   - 1.3 DUMMY CARD 卡: THERMOPLASTIC, HIGH TEMP, UL94 V-0, COLOR: BLACK.
2. FINISH 电镀:
   CONTACT 端子:
   SELECTIVE GOLD PLATING ON THE CONTACT AREA.
   100μ" MIN. MATTE-TIN PLATING ON THE SOLDERTAILS,
   50μ" MIN. NICKEL UNDERPLATING OVERALL.

PART NO.:

X1619 W S-64 D-9T V15
① ② ③ ④ ⑤ ⑥ ⑦

①Series No
②Category:W-Wafer
③Welding Board Angle : Straddle
④No.of Pins: 36~164 Pin
⑤DIM.M:A=2.08; B=2.30; C=1.80;D=1.57;
⑥Plastic material: PA9T /PA46 UL94V-0
⑦Contact Plating: V15-Gold 15u"
V30-Gold 30u"





	PCB Thickness "DIM. K"	DIM.M
A	2.08	2.55
B	2.30	2.55
C	1.80	2.55
D	1.57	1.70

DIMENSIONS				
POSITION	A ±0.20	C ±0.25	D ±0.25	E ±0.35
36	6	12.3	25	34.8
64	20	26.3	39	48.8
98	37	43.3	56	65.8
164	70	76.3	89	98.8

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

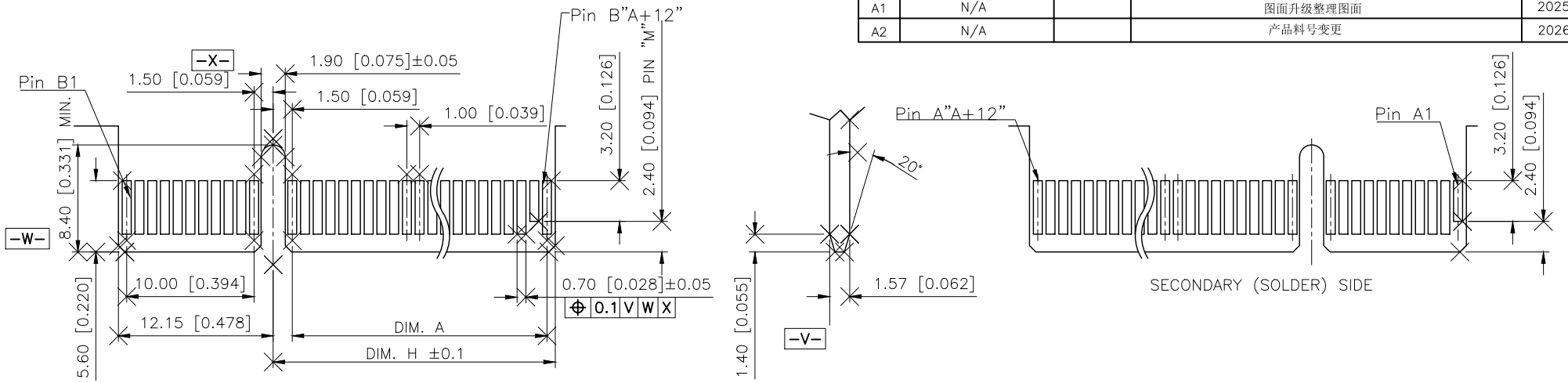
XKB 星创 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: /
CHECKED		UNIT: mm/in	PART NO.: X1619WS-64D-9TV15
APPROVED		SIZE: A4	DWG NO.: X-X1619WS-64D-9TV15

XKB INDUSTRIAL PRECISION CO.,LIMITED

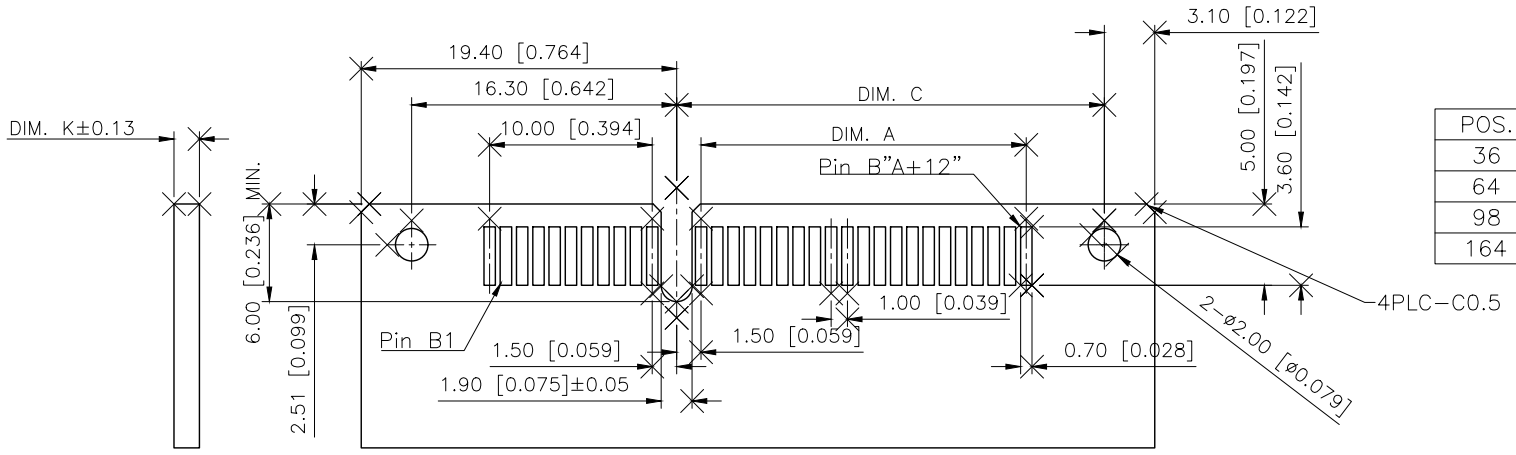
SCALE	PAGE	REVISION
N/A	1/3	A2

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.1.17	阿树
A2	N/A		产品料号变更	2026.01.16	阿树



I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE

NOTES:
CHAMFER EDGE MUST BE FREE OF CUTTING BURRS



POS.	DIM. A	DIM. C	DIM. H	"M"
36	6	12.3	8.15	B17
64	20	26.3	22.15	B31
98	37	43.3	39.15	B48
164	70	76.3	72.15	B81

RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05

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

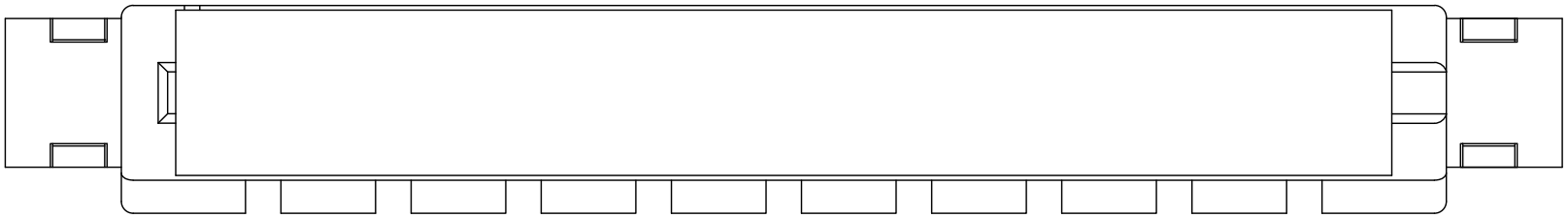
XKB 星创 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: /
CHECKED		UNIT: mm/in	PART NO.: X1619WS-64D-9TV15
APPROVED		SIZE: A4	DWG NO.: X-X1619WS-64D-9TV15

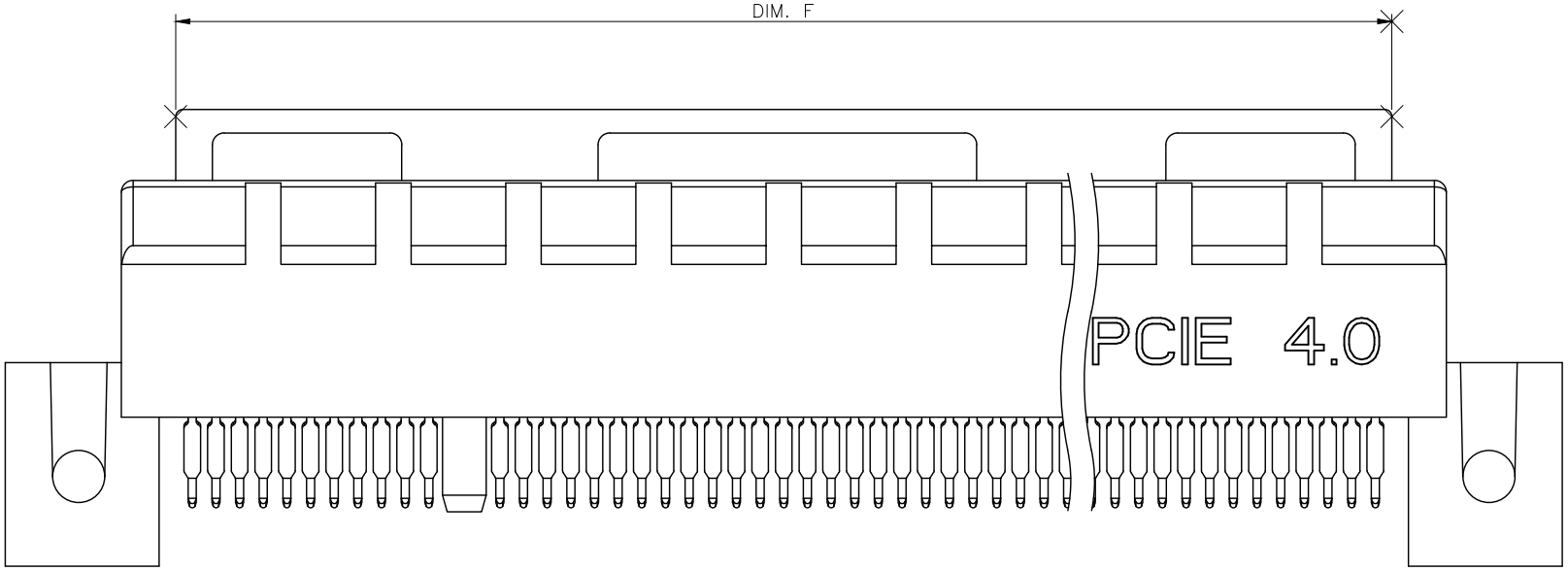
XKB INDUSTRIAL PRECISION CO.,LIMITED

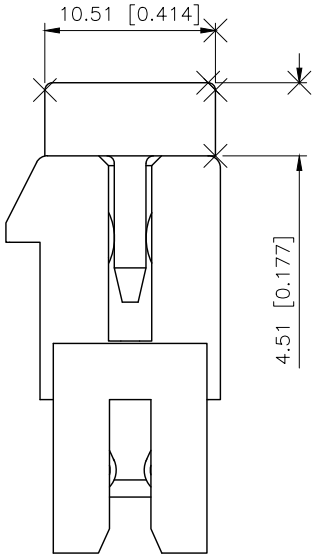
SCALE	PAGE	REVISION
N/A	2/3	A2

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.1.17	阿树
A2	N/A		产品料号变更	2026.01.16	阿树



DIMENSIONS	
POSITION	DIM. F
36	20.4
64	34.4
98	51.4
164	84.4





WITH Dummy Card

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

XKB 星坤 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: /
CHECKED		UNIT: mm/in	PART NO.: X1619WS-64D-9TV15
APPROVED		SIZE: A4	DWG NO.: X-X1619WS-64D-9TV15

SCALE	PAGE	REVISION
N/A	3/3	A2

XKB INDUSTRIAL PRECISION CO.,LIMITED

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn