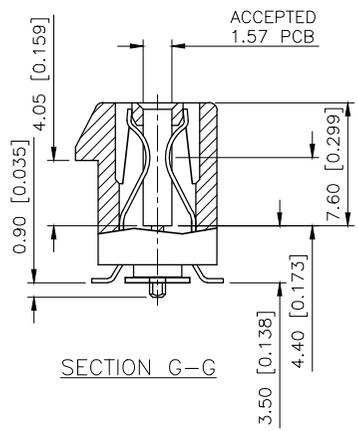
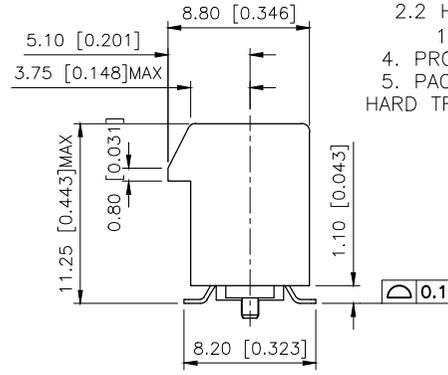
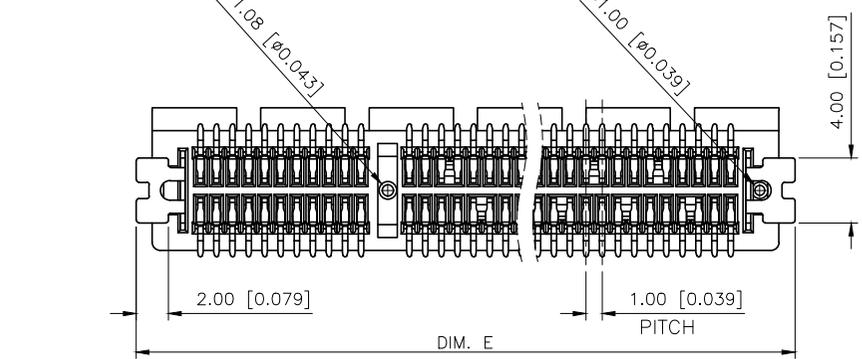
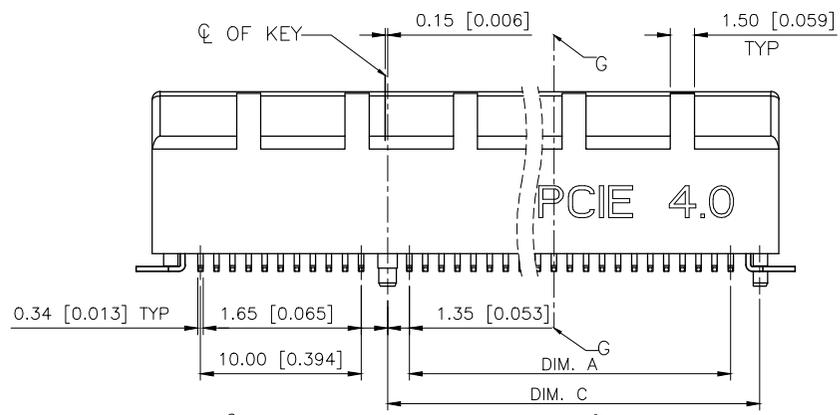
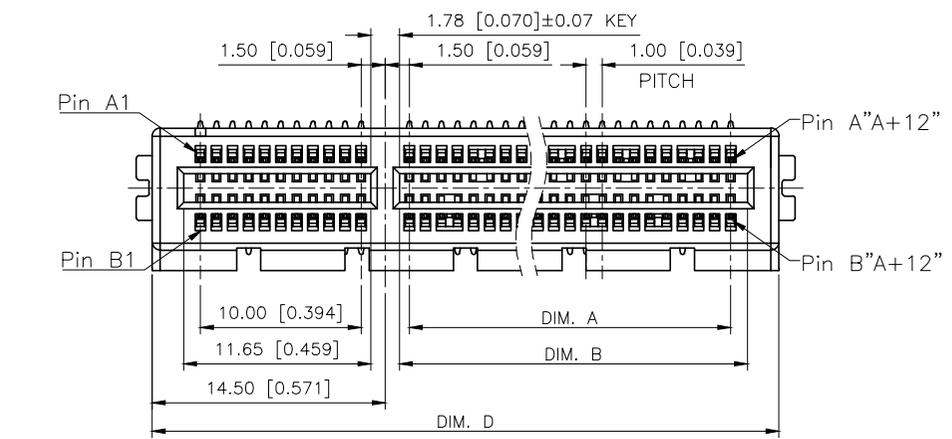


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.1.17	阿树



- NOTES:
- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP, UL94V-0, COLOR: BLACK.
 - CONTACTS: COPPER ALLOY.
 - HOLDDOWN: COPPER ALLOY.
 - CAP: THERMOPLASTIC, HIGH TEMP, UL94V-0, COLOR: BLACK.
 - FINISH:
 - CONTACT:
 - SELECTIVE GOLD PLATING ON THE CONTACT AREA.
 - 100μ" MIN. MATTE-TIN PLATING ON THE SOLDER TAILS, 50μ" MIN. NICKEL UNDERPLATING OVERALL.
 - HOLDDOWN:
 - 100μ" MIN. MATTE-TIN PLATING WITH 50μ" MIN. NICKEL UNDERPLATE OVERALL.
 - PRODUCT SPEC: PS-GEN4-01
 - PACKAGING SPEC: 311304001 FOR TRAY, 311304002 FOR REEL, 311304003 FOR HARD TRAY

PART NO.:
 X1611 W V S-XX-9T V01
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No
- ② Category: W-Wafer
- ③ Welding Board Angle: V-Straight 180°
- ④ Welding Way: S-SMT
- ⑤ No. of Pins: 36~164 Pin
- ⑥ Plastic material: PA9T/PA46 UL94V-0
- ⑦ Contact Plating: V01-Gold Flash
 V15-Gold 15u"
 V30-Gold 30u"

DIMENSIONS					
POSITION	A ±0.20	B ± 0.08	C ±0.25D	±0.25	E ±0.3
36	6	7.65	9.15	25	27
64	20	21.65	23.15	39	41
98	37	38.65	40.15	56	58
164	70	71.65	73.15	89	91

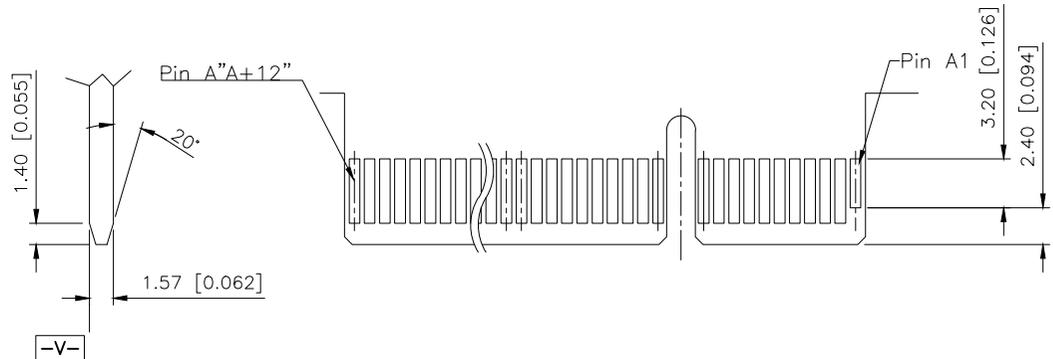
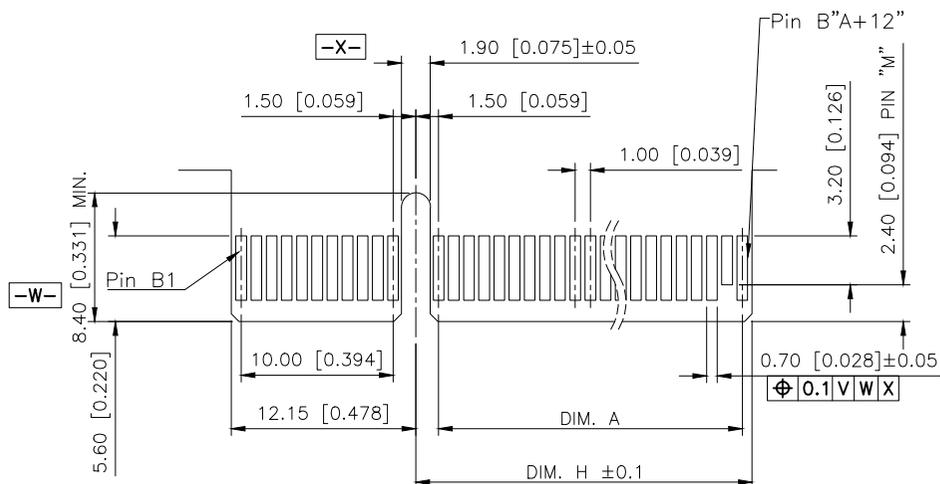
AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树
CHECKED	
APPROVED	

VIEW:		MODEL TYPE:	/
UNIT:	mm/in	PART NO.:	X1611WVS-xx-9TV01
SIZE:	A4	DWG NO.:	

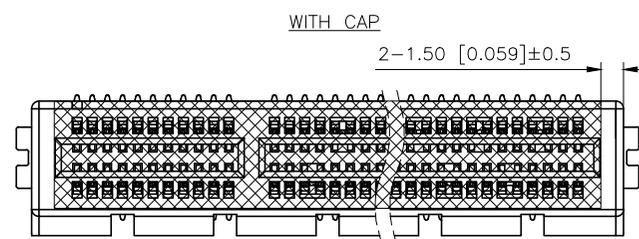
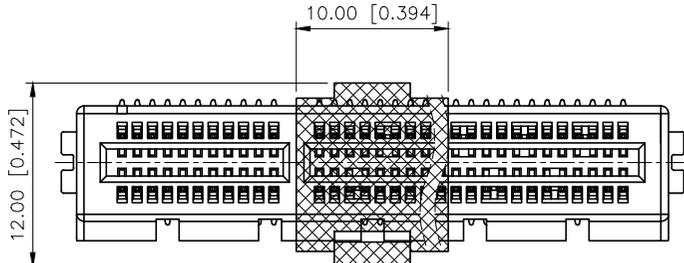
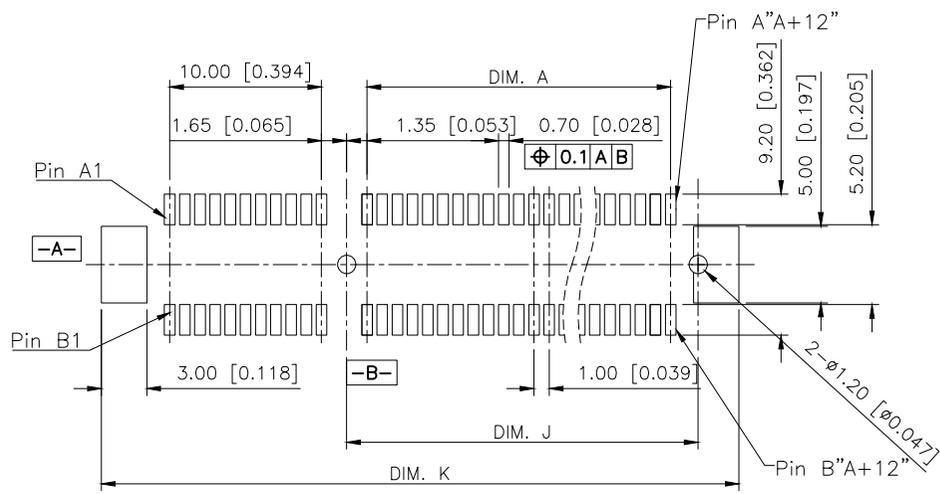
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.1.17	阿树



I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE

NOTES:
CHAMFER EDGE MUST BE FREE OF CUTTING BURRS

SECONDARY (SOLDER) SIDE



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE)
TOLERANCE: ±0.05

POS	DIM. A	DIM. H	DIM. J	DIM. K	"M"
36	6	8.15	9.15	28.0	B17
64	20	22.15	23.15	42.0	B31
98	37	39.15	40.15	59.0	B48
164	70	72.15	73.15	92.0	B81

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:		MODEL TYPE:	/
UNIT:	mm/in	PART NO.:	X1611WVS-xx-9TV01
SIZE:	A4	DWG NO.:	

XKB INDUSTRIAL PRECISION CO., LIMITED

SCALE	PAGE	REVISION
N/A	2/2	A1