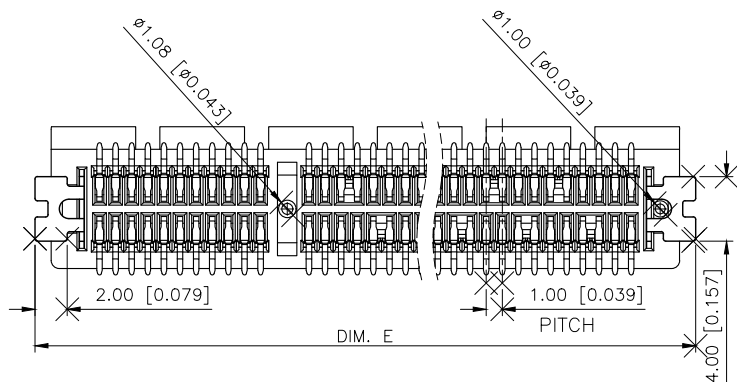
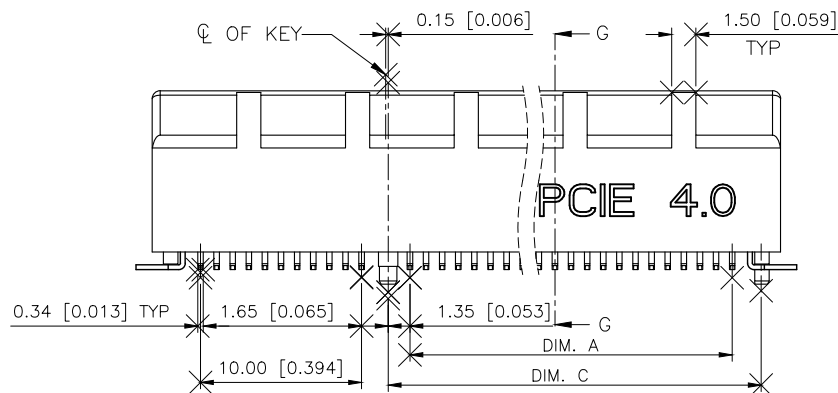
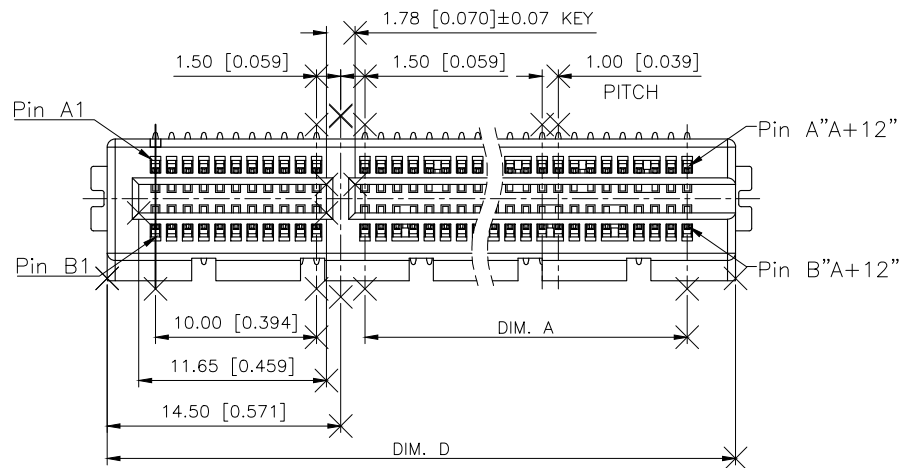


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A	.	INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.05	阿树

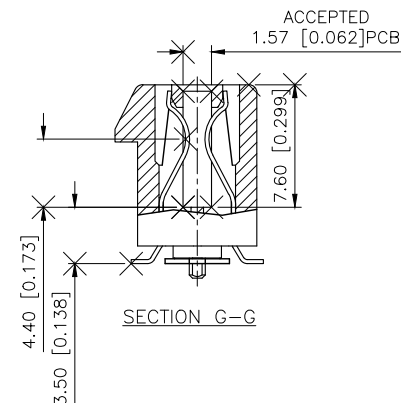
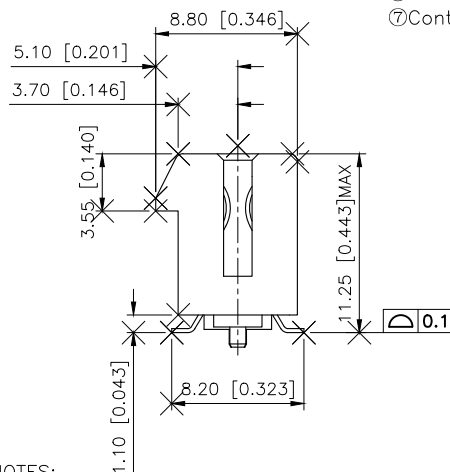


PART NO.:

X1618 W V S-36-9T V15

① ② ③ ④ ⑤ ⑥ ⑦

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



NOTES:

1. MATERIAL:
1.1 HOUSING: THERMOPLASTIC, HIGH TEMP, UL94V-0, COLOR: BLACK.
1.2 CONTACTS: COPPER ALLOY.
1.3 HOLDDOWN: COPPER ALLOY.
1.4 CAP: THERMOPLASTIC, HIGH TEMP, UL94V-0, COLOR: BLACK.
2. FINISH:
2.1 CONTACT:
SELECTIVE GOLD PLATING ON THE CONTACT AREA.
100μ" MIN. MATTE-TIN PLATING ON THE SOLDERTAILS,
50μ" MIN. NICKEL UNDERPLATING OVERALL.
2.2 HOLDDOWN:
100μ" MIN. MATTE-TIN PLATING WITH 50μ" MIN. NICKEL
UNDERPLATE OVERALL.
4. PRODUCT SPEC: PS-GEN4-01
5. PACKAGING SPEC: 311304001 FOR TRAY, 311304002 FOR REEL,
311304003 FOR HARD TRAY

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

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

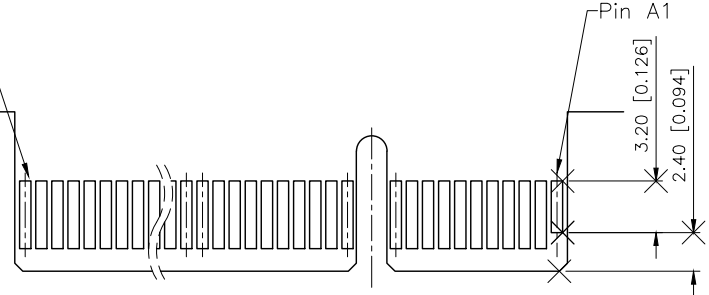
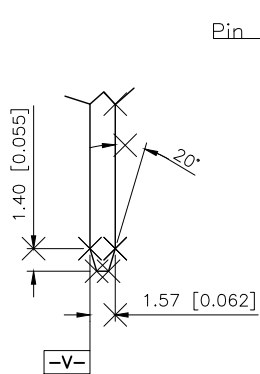
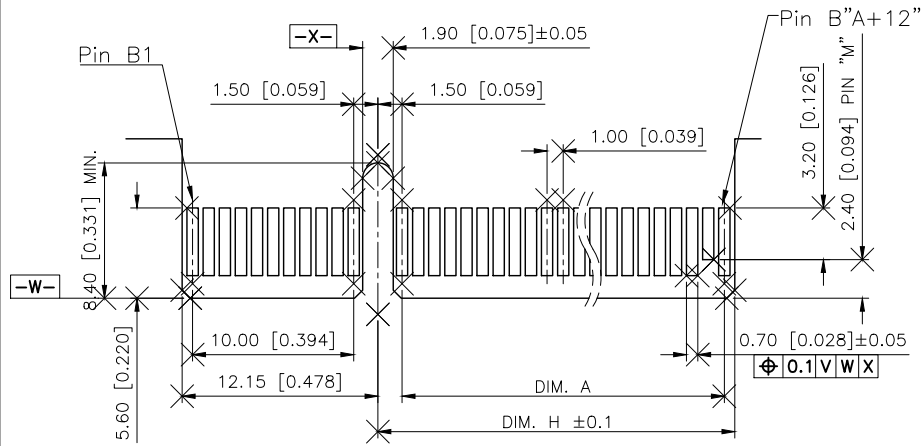


DESIGN	阿树	VIEW:	MODEL TYPE:
CHECKED		UNIT: mm/in	PART NO.:
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/2	A1

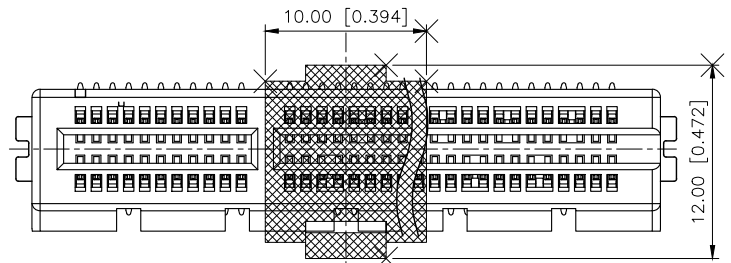
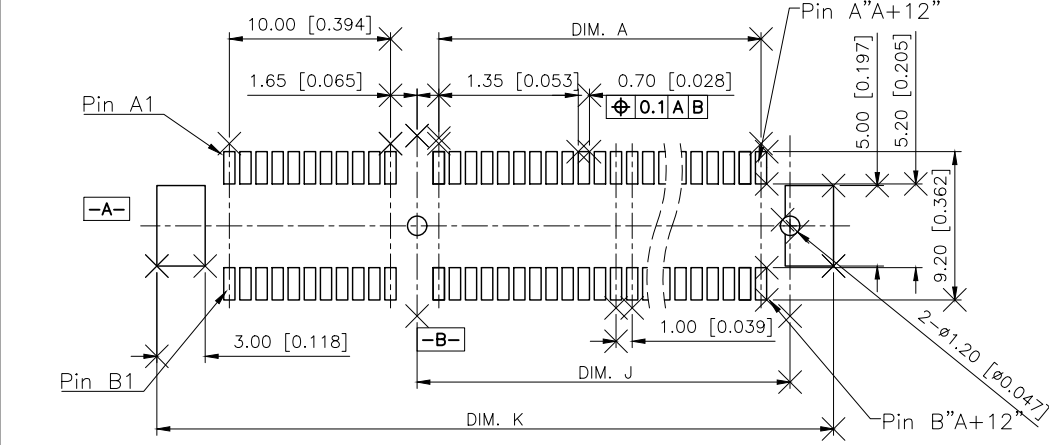
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.05	阿树



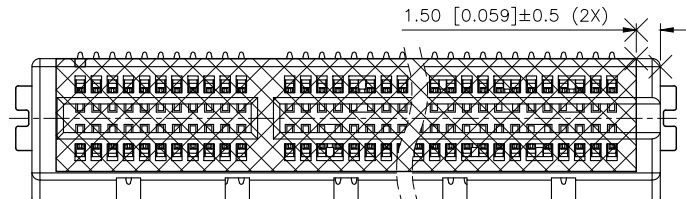
← I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE

NOTES:
CHAMFER EDGE MUST BE FREE OF
CUTTING BURRS

SECONDARY (SOLDER) SIDE



WITH CAP



WITH MYLAR

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	$\pm 5^\circ$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERAUCES	



DESIGN	阿树	VIEW:		MODEL TYPE:	/		
CHECKED		UNIT:	mm/in	PART NO.:	X1618WVS-36-9TV15		
APPROVED		SIZE:	A4	DWG NO.:	X-X1618WVS-36-9TV15		
PRECISION CO., LIMITED				SCALE	PAGE	REVISION	

XKB INDUSTRIAL PRECISION CO.,LIMITED