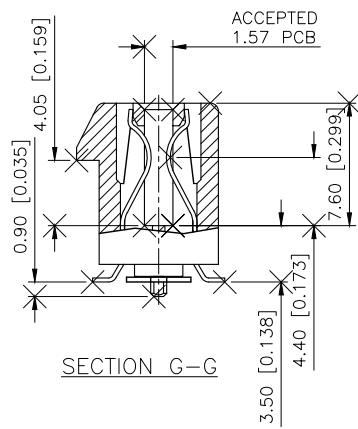
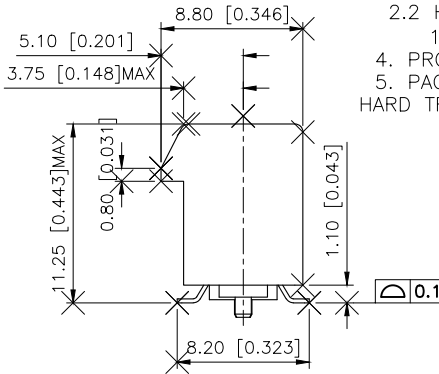
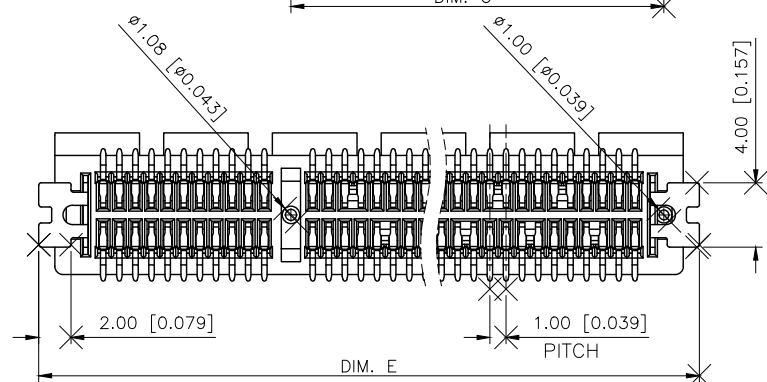
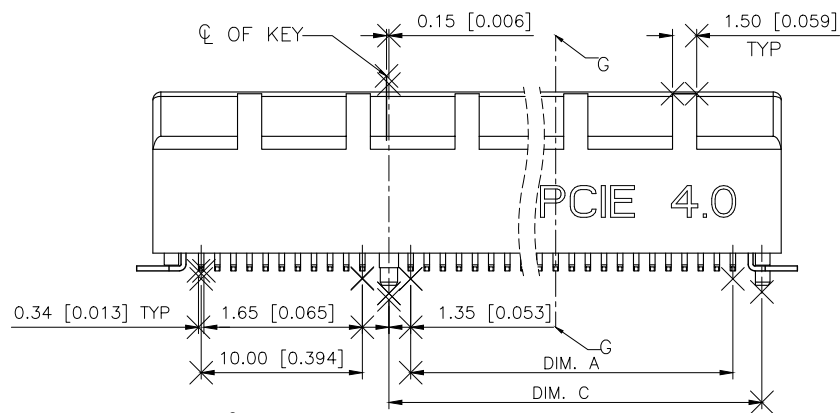
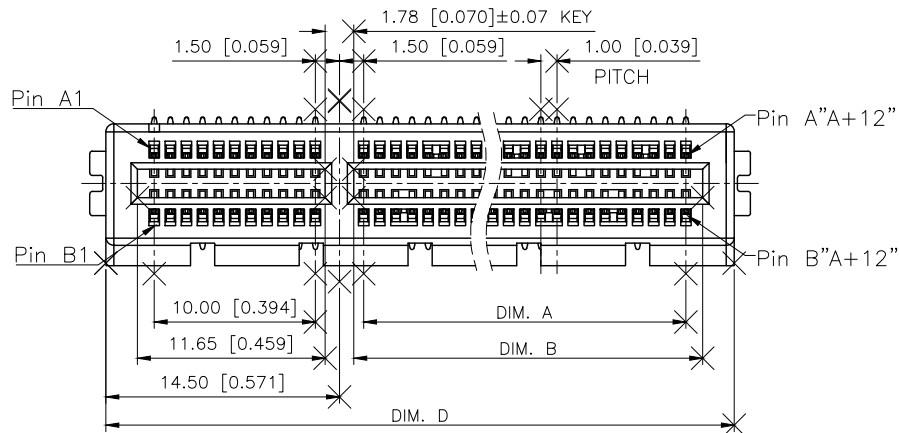


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.1.17	阿树



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.
100 μ " MIN. MATTE-TIN PLATING ON THE SOLDERTAILS,
50 μ " MIN. NICKEL UNDERPLATING OVERALL.
 - HOLDDOWN:
100 μ " MIN. MATTE-TIN PLATING WITH 50 μ " 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-98-9T V01
① ② ③ ④ ⑤ ⑥ ⑦

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

DIMENSIONS					
POSITION	A ±0.20	B ±0.08	C ±0.25	D ±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	VIEW:		MODEL TYPE:	/
CHECKED		UNIT:	mm/in	PART NO.:	X1611WVS-98-9TV01
APPROVED		SIZE:	A4	DWG NO.:	X-X1611WVS-98-9TV01

1

2

3

4

A

B

C

D

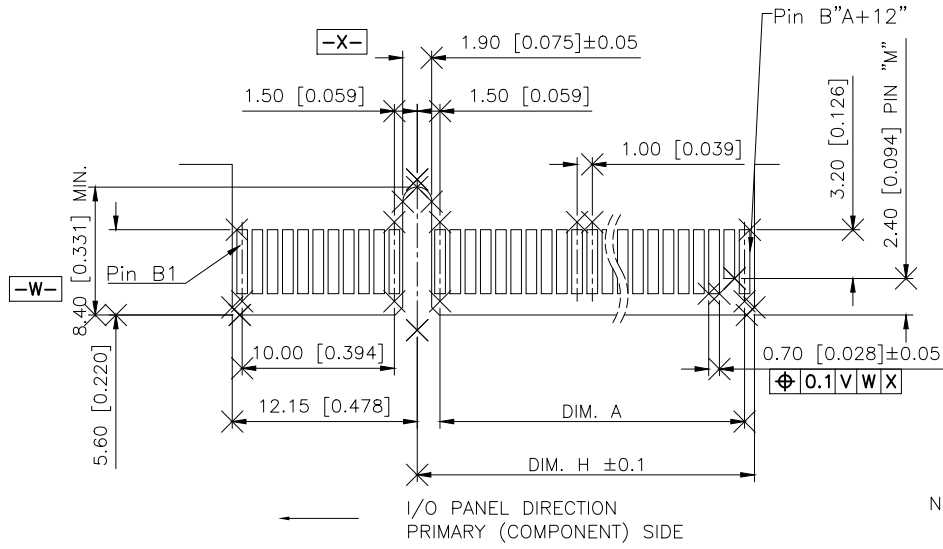
A

B

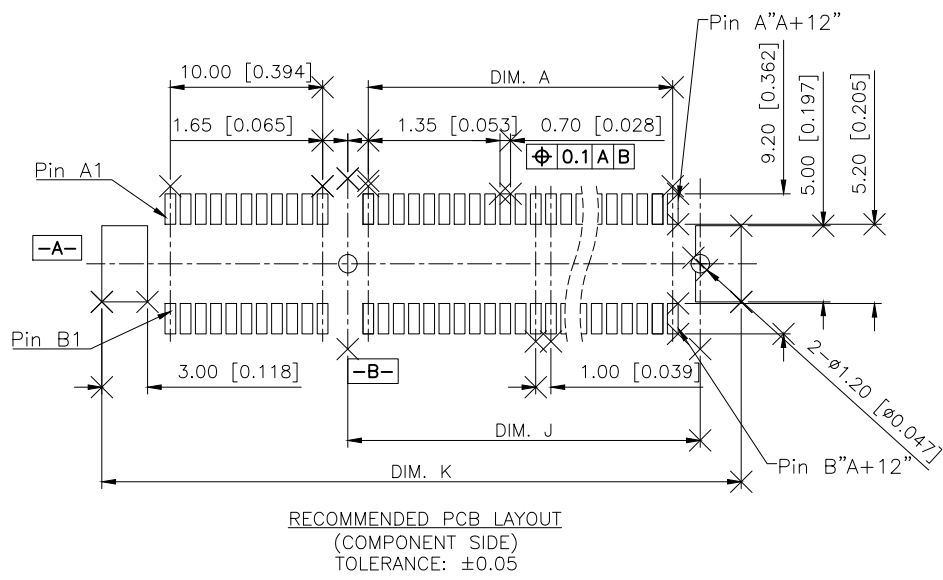
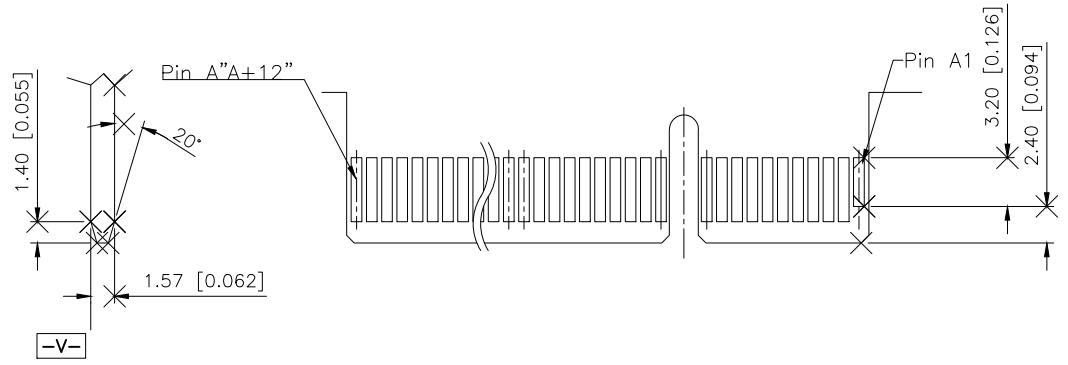
C

D

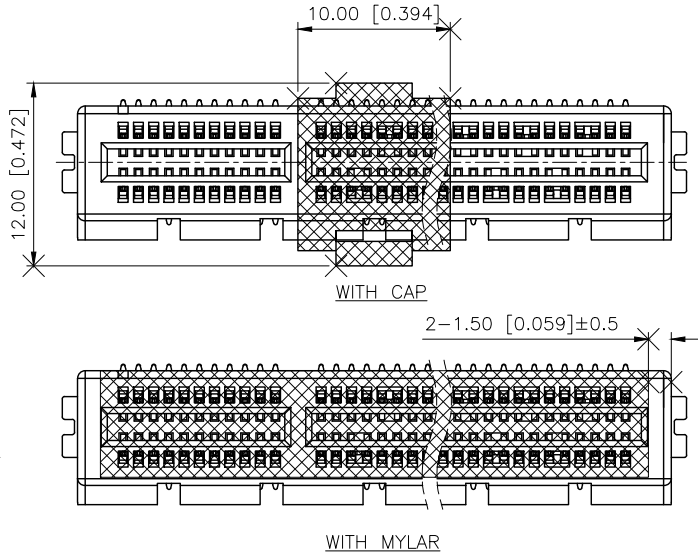
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.1.17	阿树



NOTES:
CHAMFER EDGE MUST BE FREE OF CUTTING BURRS



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 TOLERAUCES	



DESIGN	阿树
CHECKED	
APPROVED	

VIEW:	MODEL TYPE:
UNIT: mm/in	PART NO.: X1611WVS-98-9TV01
SIZE: A4	DWG NO.: X-X1611WVS-98-9TV01

1

2

3

4