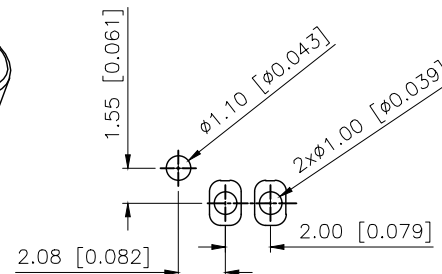
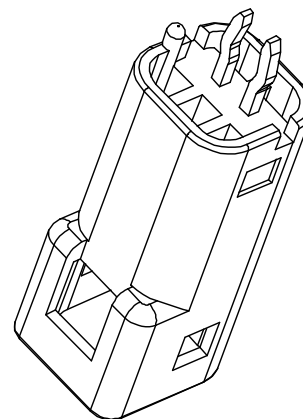
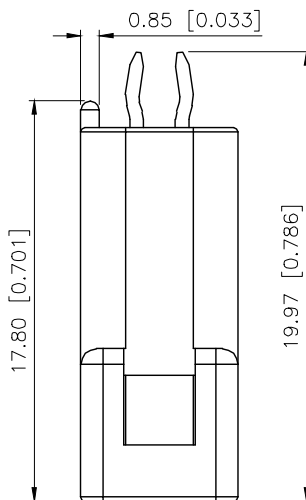
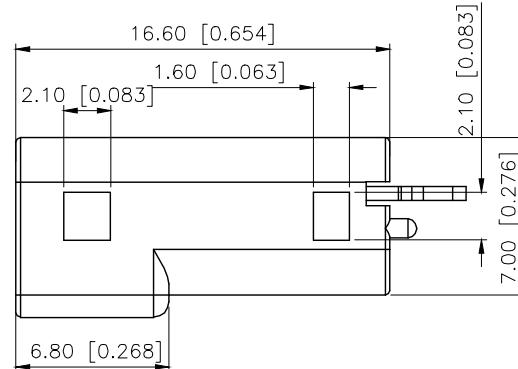
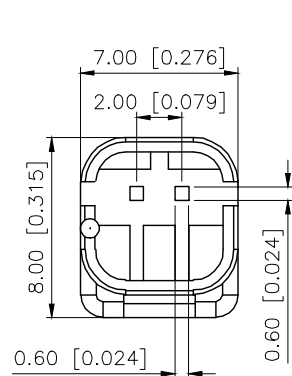


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.1.3	阿树



PCB_LAYOUT

Specifications:

规格:

Voltage rating:100V AC/DC

额定电压: 100V AC/DC

Current rating:3A AC/DC

额定电流: 3A AC/DC

Withstanding voltage:1000V AC/minute

耐受电压: 1000V AC/分钟

Temperature range:-40℃-+85℃

温度范围: -40℃-+85℃

Insulation resistance:1000MΩ min

绝缘电阻: 1000MΩ Min

Contact resistance:20mΩ Max

接触电阻: 20mΩ Max

PART NO.:

K 205001 W V-02-PT SN
① ② ③ ④ ⑤ ⑥ ⑦

①K:XKBTEK-Car Connector

②XKB Series No

③Category:W-Wafer

④Welding Board Angle:V-Straight 180°

⑤Row No.Pin No:02 Pin

⑥Material:PT-PBT

⑦Plating:SN-Tin Plating

K205001WV-XX-PTSN	PBT	Phosphor Bronze	K205001HM
PART NO	Material	Material(Pin)	Suitable XKB Housing

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: 2.0mm automotive connector
CHECKED		UNIT:	mm/in	PART NO.: K205001WV-02-PTSN
APPROVED		SIZE:	A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/2	A1