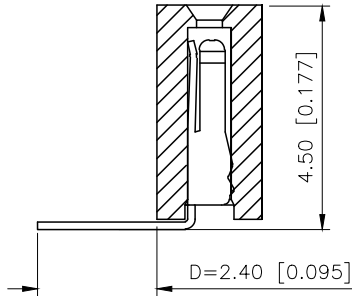
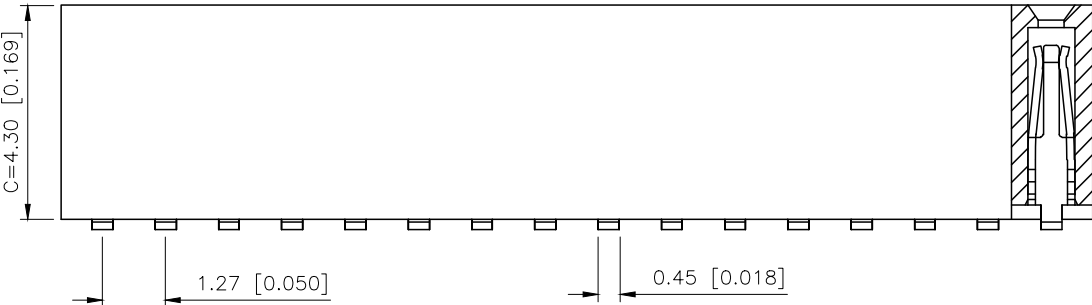
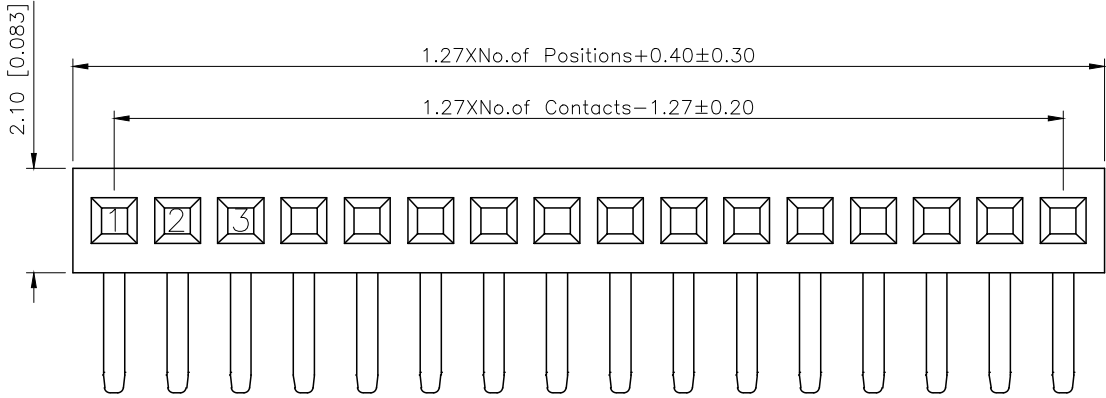


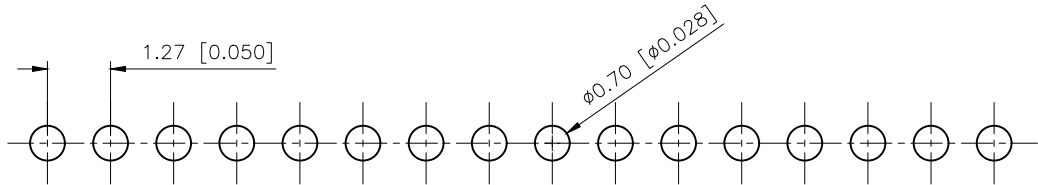
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.27	阿树



Specifications:
规格:
Voltage rating: 250V AC/DC
额定电压: 250V AC/DC
Current rating: 1A AC/DC
额定电流: 1A AC/DC
Withstanding voltage: 300V AC/minute
耐受电压: 300V AC/分钟
Temperature range: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
温度范围: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
Insulation resistance: $\geq 500\text{M}\Omega$
绝缘电阻: $\geq 500\text{M}\Omega$
Contact resistance: $\leq 20\text{m}\Omega$
接触电阻: $\leq 20\text{m}\Omega$
Material: PA6T UL94V-0
材质: PA6T UL94V-0
Plating Category: 1U"Gold
镀层: 1U"Gold
Wave soldering temperature: $255 \pm 5^{\circ}\text{C}$, 10S
波峰焊温度: $255 \pm 5^{\circ}\text{C}$, 10S

PART NO.:
X1311 F R-XX-C43 D24
① ② ③ ④ ⑤ ⑥

① Series No
② Category: F—Female
③ Welding Board Angle: R—Stright 90°
④ Row No. Pin No: XX-01~40 Pin
⑤ Plastic height: $C = 4.3\text{mm}$
⑥ Pin Length: $D = 2.4\text{mm}$



PCB LAYOUT

X1311FR-XX-C43D24	PA6T	Brass	X1311W
PART NO	Material	Material(Pin)	Suitable XKB Wafer
DESIGN	阿树	VIEW:	MODEL TYPE: 1.27mm BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X1311FR-XX-C43D24
APPROVED		SIZE: A4	DWG NO.:
SCALE		PAGE	REVISION
N/A		1/1	A1

AuGLAR	$\pm 5^{\circ}$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	



XKB INDUSTRIAL PRECISION CO., LIMITED