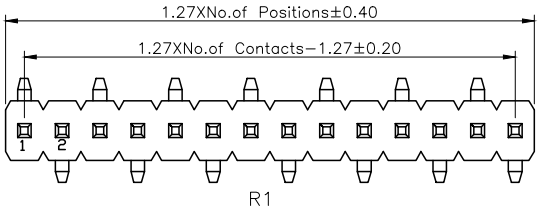
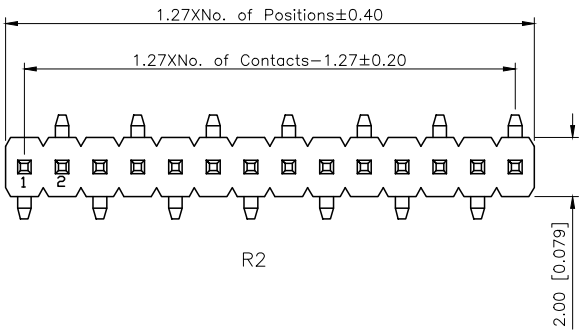


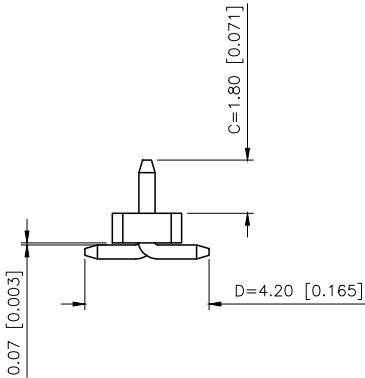
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.07.30	阿树



PCB LAYOUT (R1)



PCB LAYOUT (R2)



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℃-+105℃
温度范围: -40℃-+105℃
Insulation resistance:≥500MΩ
绝缘电阻: ≥500MΩ
Contact resistance:≤20mΩ
接触电阻: ≤20mΩ
Material:PA6T UL94V-0
材质: PA6T UL94V-0
Plating Category:1U*Gold
镀层: 1U*Gold
Wave soldering temperature:255±5℃, 10S
波峰焊温度: 255±5℃, 10S

PART NO.:

X1311 W V S-27 J-C18 D42 R2
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ①Series No
②Category:W-Water
③Welding Board Angle:V-Straight 180°
④Welding Way:S-SMT
⑤Row No -Pin No:XX Pin
⑥Plastic height:J=1.0mm
⑦Pin length: C=1.8mm
⑧Pin length:D=4.2mm
⑨Type:R1; R2

X1311WVS-27J-C18D42R2	PA6T	Brass	X1311F
PART NO	Material	Material(Pin)	Suitable XKB Female

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:	
UNIT:	mm/in
SIZE:	A4

MODEL TYPE: 1.27mm BTB Connector		
PART NO.: X1311WVS-27J-C18D42R2		
DWG NO.: X-X1311WVS-27J-C18D42R2		
SCALE	PAGE	REVISION
N/A	1/1	A1