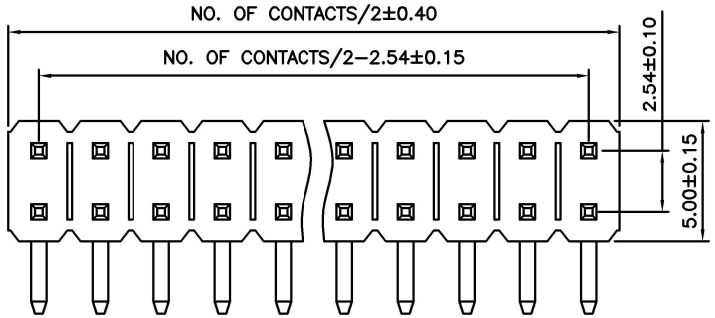

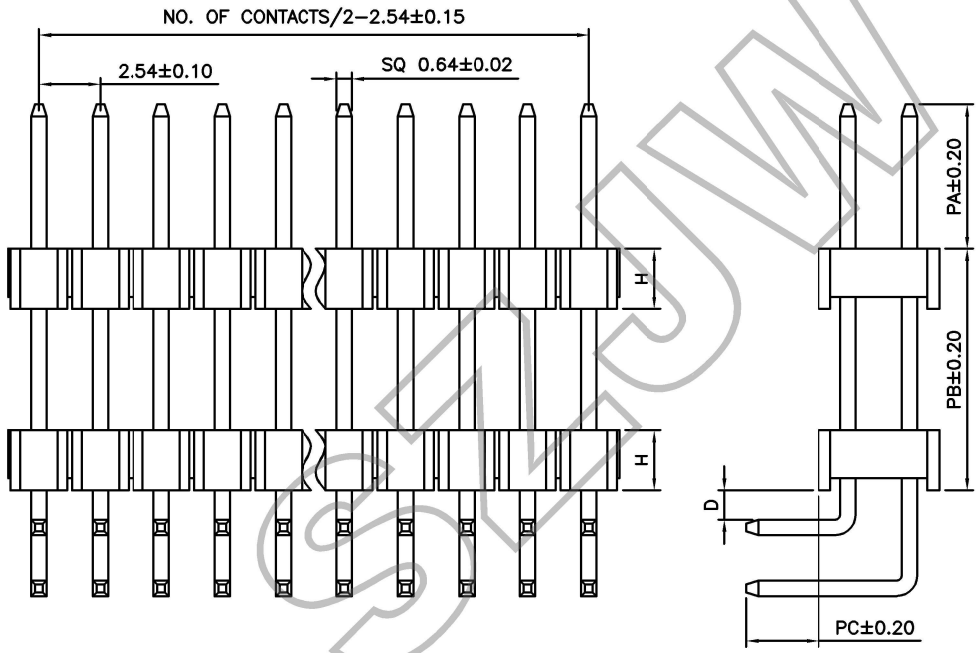

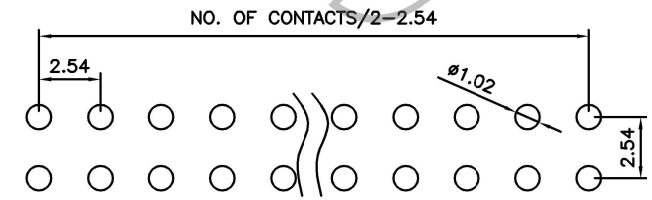

Recommended PCB Layout
Layout Tolerance ±0.05mm

1、SPECIFICATOINS:

Current Rating : 3.0 A
Contact Resistance : 20mΩ Max
Insulation Resistance : 1000MΩ Min
Withstand Voltage : 1000V AC/minute
Operation Temperature : -40° C ~ +105° C

2、MATERIALS:

Contact Material : Copper Alloy
Contact Plating : Gold/Tin Plated over Ni
Insulator Material : PA6T BK (UL94V-0)
Max Processing Temp : 230° C for 30 Seconds
260° C for 5~10 Seconds

STANDARD	
PA	6.00
PB	10.00
PC	3.00
D	1.20
H	2.50

Ordering Informations

2422 XX X N XX R X XXX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

①	2422	Pin Header 2.54 Dual Row Series (H2.5MM)	
②	XX	NO. of Contacts Per row	02=2PIN 02~40P
③	X	Insulator Material	A=PBT C=PA6T D=PA9T F=LCP
④	N	Posts	W=With Posts N=Without Posts
⑤	XX	Contact Plated	GF=Gold Flash G0=08U" Gold G1=1U" Gold G5=10U" Gold SN=Tin Plated .....
⑥	R	Mounting Type	D=DIP R=Right Angle M=SMT Z=Recumbent U=U Type
⑦	X	Packing	O=PE Bag T=Tube A=Tray P=Mylar+Tube R=Reel+CAP M=Mylar+Reel .....
⑧	XXX	Serial NO.	001 001~999

TOLERANCES UNLESS OTHERWISE SPCIFIED
.X ~~~~ ±0.30
.XX ~~~~ ±0.20
.XXX ~~~~ ±0.10
ANGLE ~~~~ ±5°

苏州金维益电子科技有限公司
SUZHOU JINWEIYI ELECTRONICS &TECH CO;LTD

A1	210303001	优化版面	21.03.03	Pop Zhang	品名规格 PART NO.	2.54排针_2XnP_双排双塑弯针			
A0					物料编码 MATERIAL NO.	2422XXXNXXRXXX	制 图 DRAWING	Pop Zhang	2025.03.13	单 位 UNITS	MM
					客户料号		图 号 DWG NO.	20250313003	审 核 CHECKED			比例 SCALE	N:1
版 本 REV NO.	变更编号 ECN NO.	描 述 DESCRIPTION	变更日期 DATE	变更人 CHANGER	CUSTOMER COPY	页 码 SHEET 1 OF 1	视 图 PROJECTION		批 准 APPROVED	Robert Luo	2025.03.13	图幅 SIZE	A4

SZJWY