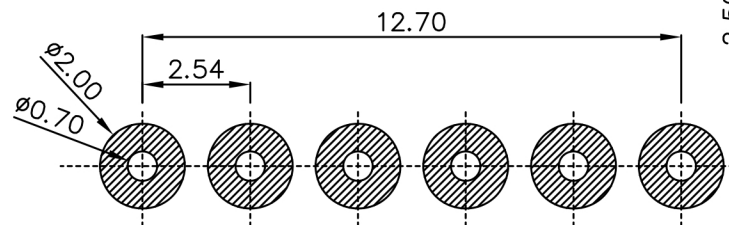
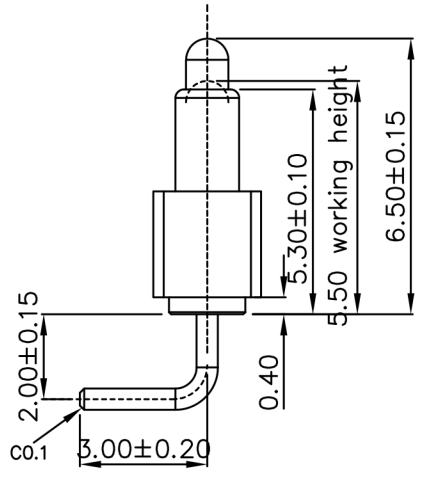
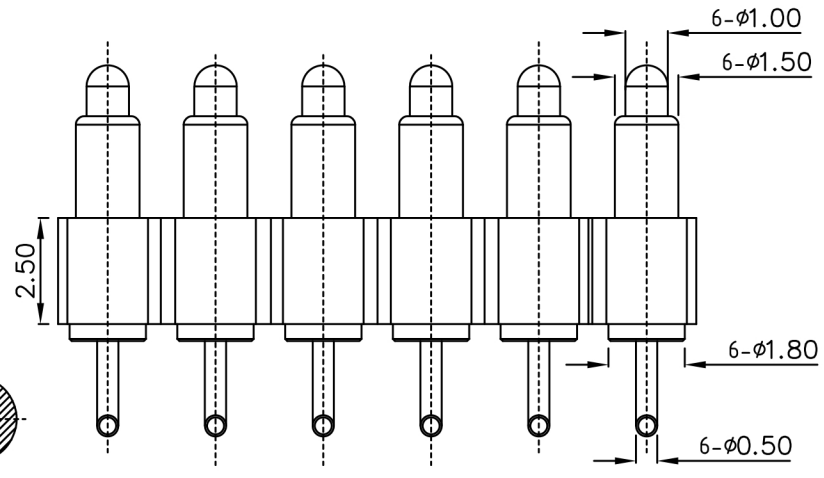
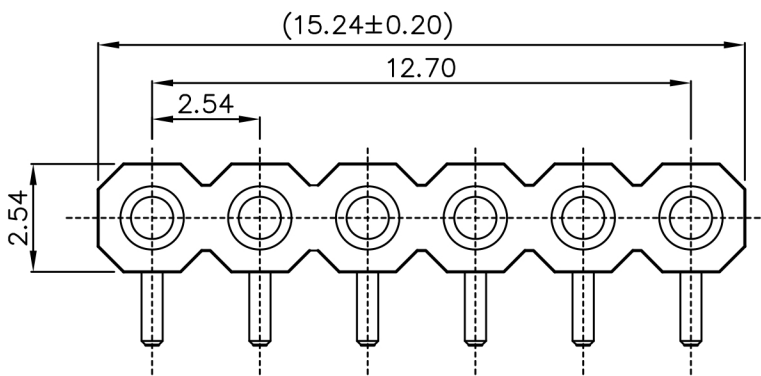


Note:

...Materials:  
 Plunger:Lead-free C6801 ,plating 5U" Min Au over 60~100U" Ni ;  
 Barrel: Lead-free C6801 ,plating 5U" Min Au over 60~100U" Ni ;  
 Spring: SUS304  
 Housing:Black HTN+30%GF UL94 V-0;  
 ...Mechanical:  
 Spring force:70g±20g,at 1.0mm working height.  
 Full storke:1.2mm.  
 Mechanical life:10000 cycle Min.  
 ...Electrical:  
 Voltage:12 V.  
 Current:3A .  
 Contact resistance:50mΩ Max at working height.  
 ...ROHS or REACH compliant product.  
 ...Salt spray test:48 H.  
 ...& Key inspection dimension .  
 To ensure the best usage, please operate it based on the working height.  
 Based on the engineering drawings, shall not exceed the maximum allowed compression.

REV	Description	ECN NO	DATE
TO			2023/07/07



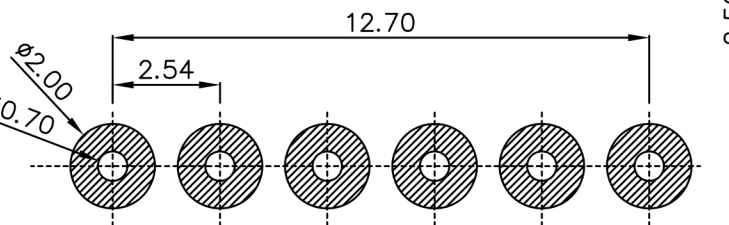
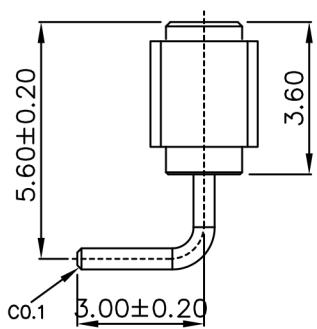
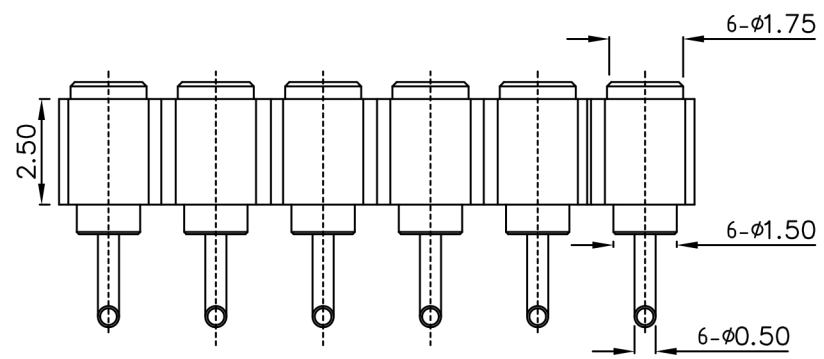
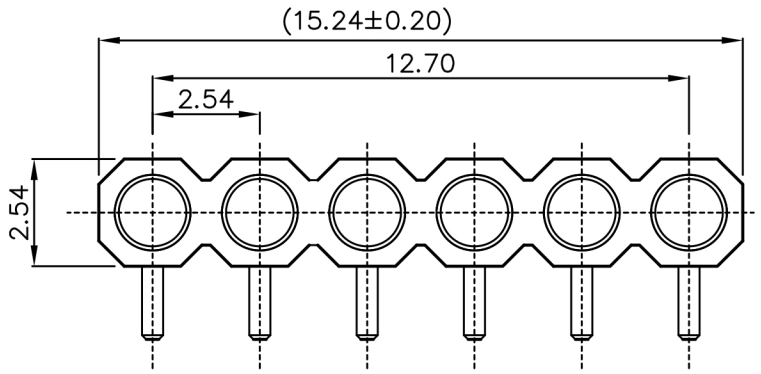
Recommended pcb layout  
 Layout tolerance: ±0.05mm

东莞市双盟电子有限公司		Nuits: mm	Tolerance	Drawn:
		Scale: 1:1	0~6 ±0.10	Checked:
		Size: A4	7~50 ±0.20	Approved:
Title: 6pin connector	Sheet: 1/1	>50 ±0.30	Other tolerance unless otherwise noted (其他公差除非另有说明)	
Part NO: PPM.06-131-0502C	Porj:	Angle: ±2°		

Note:

...Materials:  
 Pin:Lead-free C6801 ,plating 5U" Min Au over 60~100U" Ni ;  
 Housing:Black HTN+30%GF UL94 V-0;  
 ...Electrical:  
 Voltage:12 V.  
 Current:3A .  
 Contact resistance:50mΩ Max at working height.  
 ...ROHS or REACH compliant product.  
 ...Salt spray test:48 H.  
 ...& Key inspection dimension .  
 To ensure the best usage, please operate it based on the working height.  
 Based on the engineering drawings, shall not exceed the maximum allowed compression.

REV	Description	ECN NO	DATE
TO			2023/07/07



Recommended pcb layout  
 Layout tolerance: ±0.05mm

东莞市双盟电子有限公司		Nuits: mm	Tolerance	Drawn:
		Scale: 1:1	0~6 ±0.10	Checked:
		Size: A4	7~50 ±0.20	Approved:
Title: 6pin connector	Sheet: 1/1	>50 ±0.30	Other tolerance unless otherwise noted (其他公差除非另有说明)	
Part NO: PPF.06-131-0502D	Porj:	Angle: ±2°		