

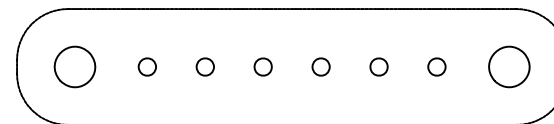
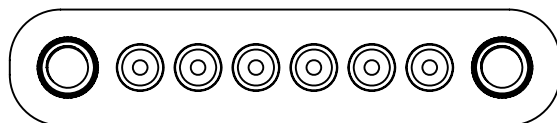
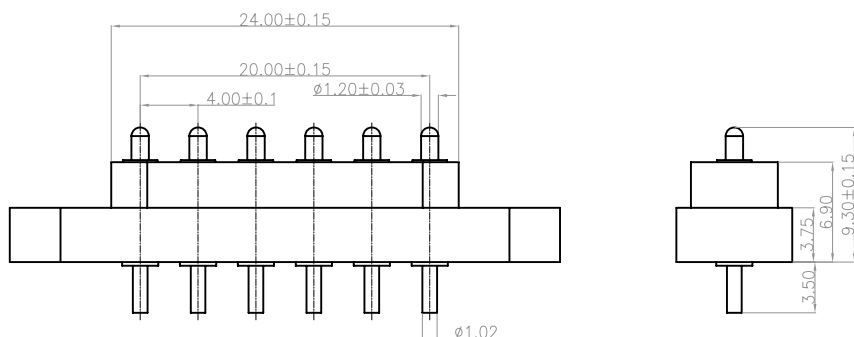
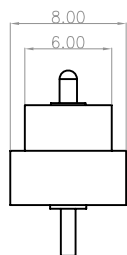
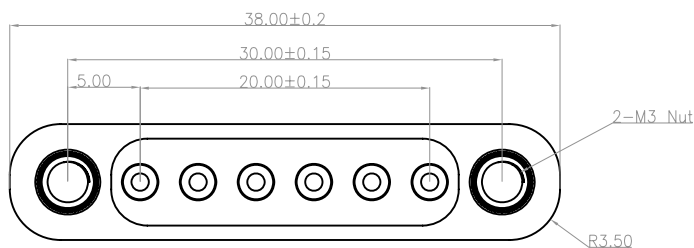
1

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RECOMMEND PCB LAYOUT
Layout Tolerance: ± 0.05mm

NOTE

1.Material

Plunger: Brass 3604

Barrel: Brass 3604

Spring: SUS304

Housing:PA6T

2.Plating

Plunger: 3u" Au over 50~100 micro-inch nickel

Barrel: 3u" Au over 50~100 micro-inch nickel

3.Electrical

Rated current & voltage: DC 12V; 3.0A Max.

Contact resistance: 50 mohm maximum at normal working height(quiescence)

4.Mechanical

Spring force: 280g±20% at normal working height

Durability: 10,000 cycles(minimum)


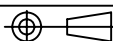
5.To ensure the best usage,please operate it based on the working height
Based on the engineering drawings,shall not exceed the maximum allowed
compression6.To avoid arcing issue, The adaptor start to power supply
after connector mated fully.

7.RoHS compliant product.

How To Order:

PGA40-06GXX-NUT

3:Gold Plated 3u"
20:Gold Plated 20u"

				DRAWN: Ken Wang	GENERAL TOLERANCE: .X=±0.2 .XX=±0.15		DESCRIPTION: Pogo Pin socket With Nut	SIZE A4
E				CHECKED: Lily Chou	UNIT: MM			
D				APPROVAL: Chao Peng	SCALE:2:1	PART NO: PGA40-06GXX-NUT		
C					SHEET: 1 / 1			
B				BY	PROJECTION: 			
A	20-May-2022	(H0001)	Ken Wang		DATE	FILE		