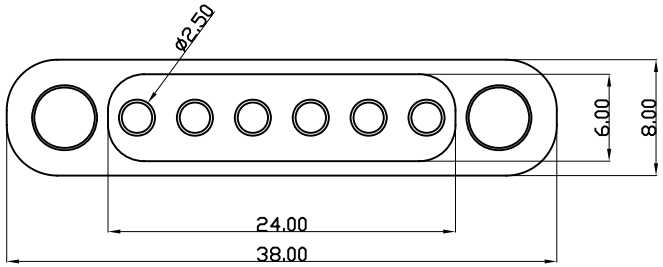

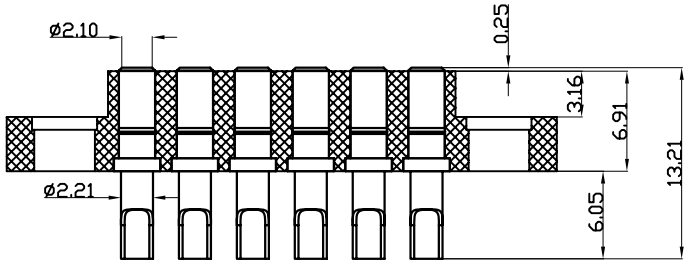

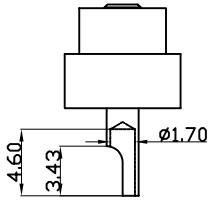

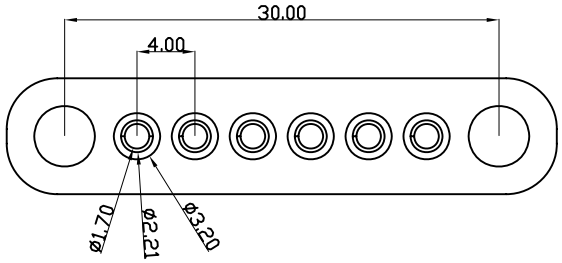

NOTE

1.Material
Plunger: Brass (HBi59-1.5)
Housing:PA9T

2.Plating
Plunger: 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
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 compression

6.To avoid arcing issue, The adaptor start to power supply after connector mated fully.

7.RoHS compliant product.

How To Order:
PGAP40-06GXX-1320

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

REV	DATE	FILE	BY
E			
D			
C			
B			
A	21-Aug-2024	(H0001)	Ken Wang

DRAWN: Ken Wang

CHECKED: Lily Chou

APPROVAL: Chao Peng

GENERAL TOLERANCE:
.X=±0.2
.XX=±0.15

UNIT: MM

SCALE:2:1

SHEET: 1 / 1

PROJECTION:

HOYATO Connector supplies

DESCRIPTION: Pogo Pin Plug Solder Type

PART NO: PGAP40-06GXX-1320

SIZE A4