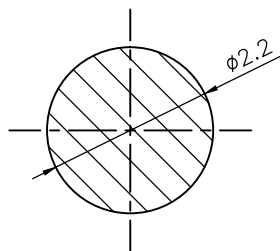
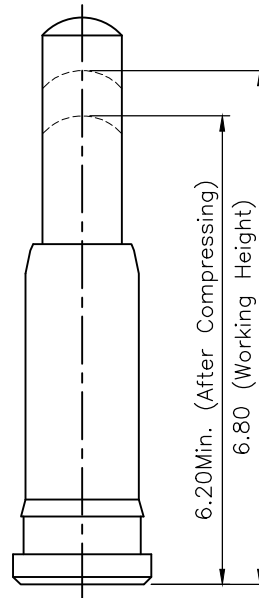
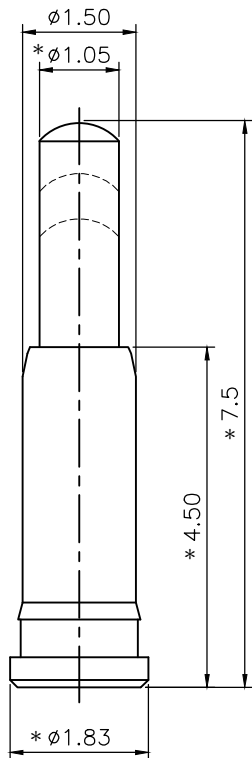


REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	TIM	2020/05/05



Recommended Layout
 General Tolerance: $\pm 0.05\text{mm}$

Notes:

1. ELECTRICAL
 - 1.1 Current Rating: 2A
 - 1.2 Voltage Rating: 30V
 - 1.3 Contact Resistance: 50m Ω Max.
2. MECHANICAL
 - * 2.1 Spring Force: 0.85N \pm 0.2N at working height
 - 2.2 Durability: 10,000 cycles
3. ENVIRONMENTAL
 - 3.1 Operating temperature range: -40 $^{\circ}\text{C}$ ~+85 $^{\circ}\text{C}$
 - 3.2 Storage temperature range: -40 $^{\circ}\text{C}$ ~+85 $^{\circ}\text{C}$
4. SOLDER ABILITY
 - 4.1 Recommended IR-Reflow Temperature: 260 $^{\circ}\text{C}$

3	SPRING	Stainless steel
2	BARREL	Brass, gold plating under nickel over all
1	PISTON	Brass, 10u" min. selective gold plating on contact area, gold plating under nickel over all
NO.	PART NAME	DESCRIPTION
UNLESS OTHERWISE SPECIFIED TOLERANCE		
UNIT:	DECIMAL	LINEAR ANGLES
mm	X.	± 0.50 $\pm 5^{\circ}$
	X.X	± 0.25 $\pm 3^{\circ}$
	X.XX	± 0.12 $\pm 1^{\circ}$
DRAWN		Tim 2020/05/05
CHECKED		Fros 2020/05/05
APPROVED		Ken 2020/05/05
SCALE		10/1
SHEET		1/1
SIZE		A4
DRAWN NAME:		POGO Pin, Single pin H= 7.50mm, 10u"
PRODUCT NO.		303A-753018-000
FILE NAME		303A-753018-000_B_1



www.attend.com.tw