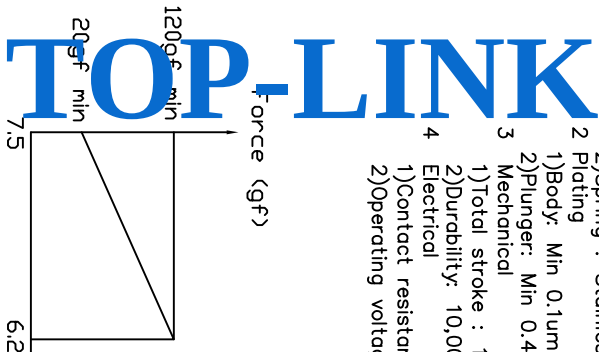
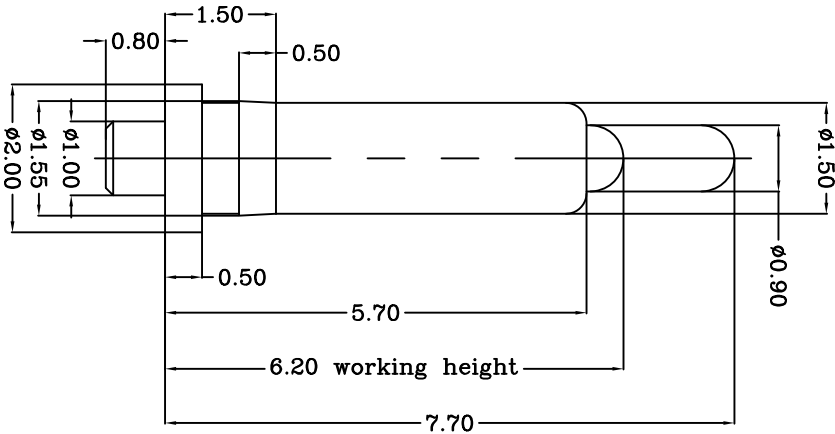
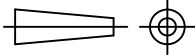
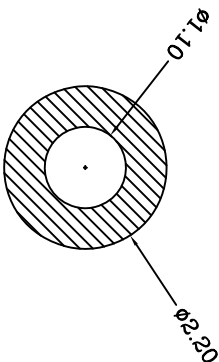




Recommended PCB Layout



Notes:

- 1) Material:
1) Plunger & Body : CuZn36 Pb3, H02 (C36000)
or CuZn39 PB3 or CuZn38 PB2.
2) Spring : Stainless steel wire
- 2) Plating
1) Body: Min 0.1um Gold plating over min. 1.4um Nickel plating
2) Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating
- 3) Mechanical
1) Total stroke : 1.6mm
2) Durability: 10,000 cycle min.
- 4) Electrical
1) Contact resistance: 30mOhm Max.
2) Operating voltage: 36VDC

LDC
-
DIST
-

4

3

2

1

NEW			
REVISION			
RECORD			
LTR			

DIMENSIONS IN MM TOLERANCES UNLESS OTHER SPECIFIED			
0	= ±		
0.0	= ±0.15		
0.00	= ±0.10		
0.000	= ±		
ANGLE: ±1°			
SURF TEXTURE: 32/			
REMOVE BURRS, BREAK			
SHARP EDGES R0.05 MAX			
DO NOT SCALE PRINT			
MATL	1	HT TR	FIN
DWN	qin	APVD	Lansing
CHK	Jim	REL	
NAME	POGO PIN		
SCALE	1:1	A4	DWG
NO.			
PG-1.0-0.8-1.5-5.7-7.7			
C-101169			
SHEET	1 OF 1	REV	A

A

B

C

D

USED ON

-