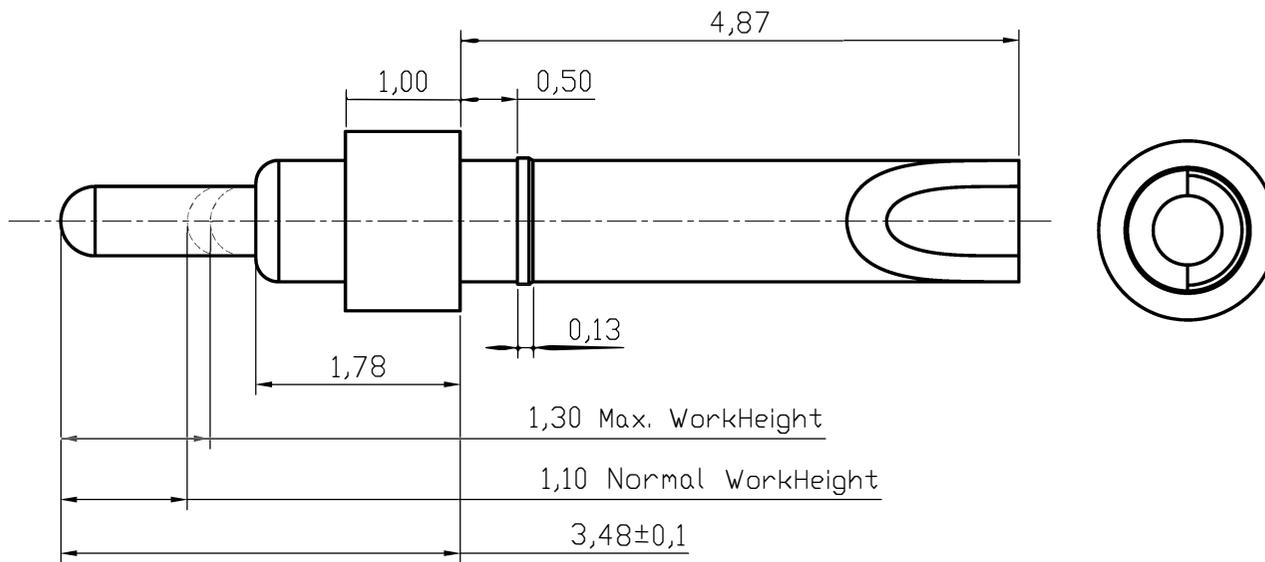
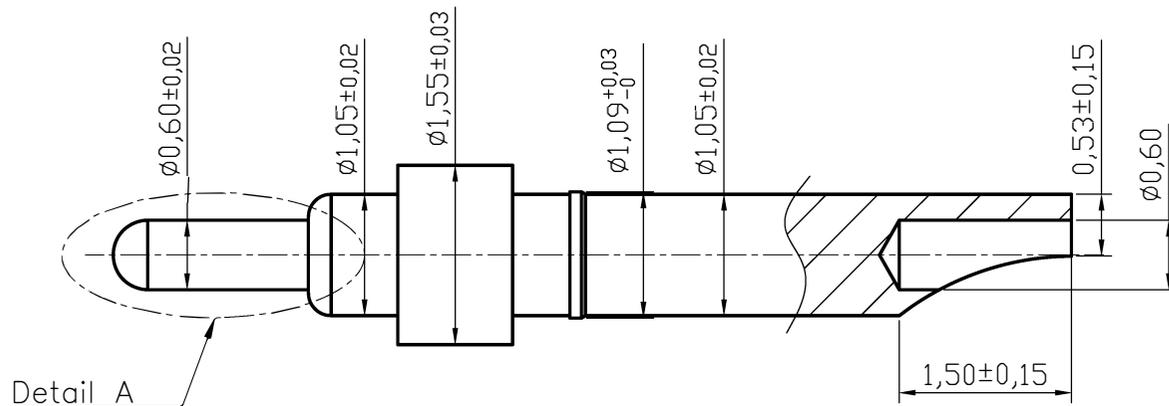


Please Approve this Drawing

Date

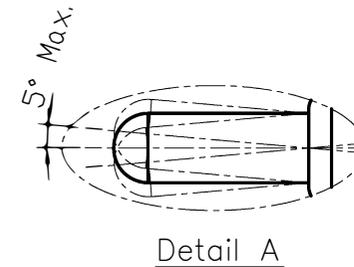
Signature

NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	1	C3604	Au 10u" Min. OVER 50~100 U" NI
2	Barrel	1	C3604	Au 5u" Min. OVER 50~100 U" NI
3	Spring	1	SUS 304	N/A



NOTES:

- Electrical
  - .Rated Current & Voltage : DC 12 V ; 1A
  - .Contact Resistance: 50 mohm maximum at Working Height(Quiescence)
- Mechanical
  - .Full stroke: 1.30mm
  - .Working Stroke: 1.10mm
  - .Spring Force : 120g±20%g at Normal Working Height
  - .Durability:10,000 cycles(minimum)
- Environmental
  - .Operating Temperature: -25°C~+85°C
  - .Humidity Range: 10%RH~90%RH
  - .Salt Spray: 48 Hours
- Part To Be Free Form Manufacturing Lubricants.
- When the current is greater than 1A then need to increase the time delay circuit(3 second)
- To avoid arcing issue, The adaptor start to power supply after connector mated fully.
- To ensure the best usage, please operate it based on the working height.
- .RoHs&HF compliant product.



VER.	DESCRIPTION	ECN NO.	DATE

DRAWN	Roy	DATE	2016.08.13		
CHECKED		SCALE	10:1	VER. B.0	
APPROVED		TITLE	pogo pin connector.		Ang:
PROJECT		DRAWING NO.	C472-01		0 ±1°
SHEET	1 of 1	UNIT	mm		.0 ±0.5°
					.00 ±0.25°
					Dim:
					0 ±0.15
					.0 ±0.10
					.00 ±0.05