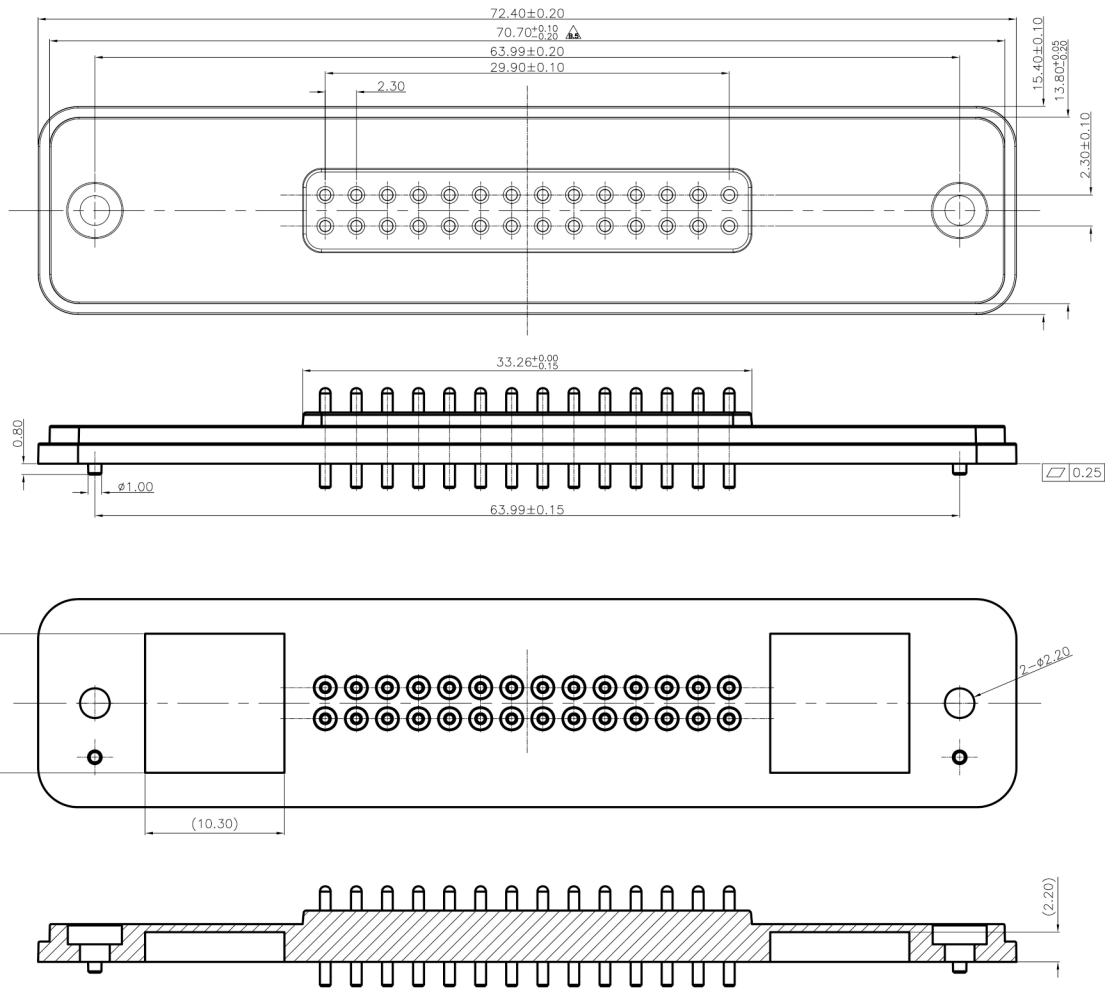


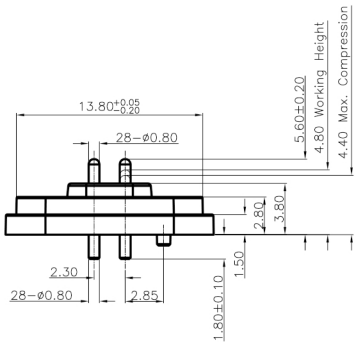


NO.	Part Nome	Q'TY	Material	Plated surface
1	Plunger	28	C3604	AU 3 U" MIN OVER 50~100 U" NI
2	Barrel	28	C3604	AU 2 U" MIN OVER 50~100 U" NI
3	Spring	28	SUS304	N/A
4	Housing	1	PA9T	UL 94V-0, Black

Please Approve this Drawing

Date

Signature



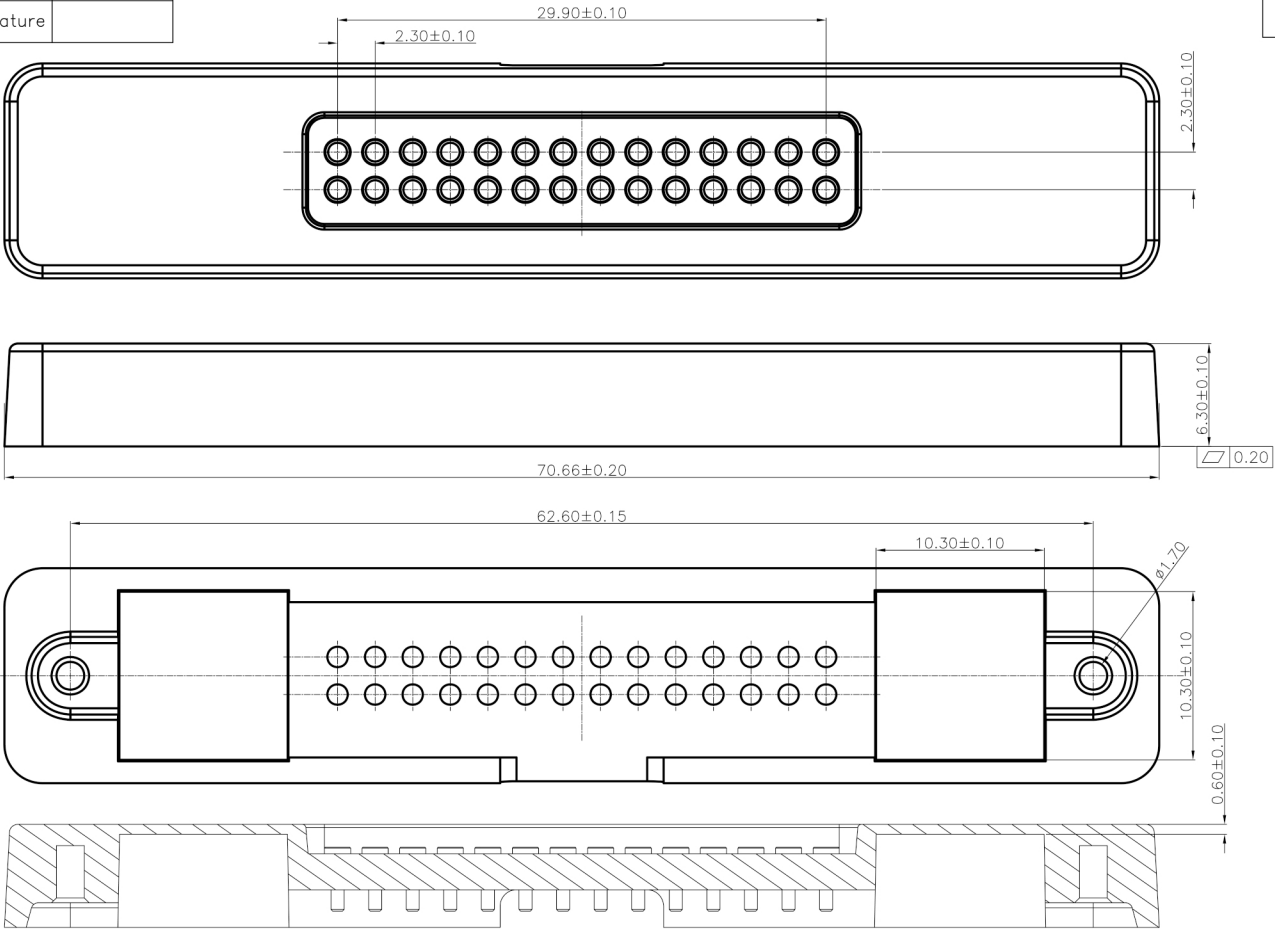
- NOTES:
- Electrical
 - .Rated Current & Voltage : DC 12 V ; 1 A
 - .Contact Resistance: 50 mohm maximum at Working Height(Quiescence)
 - Mechanical
 - .Full store: 1.20 mm
 - .Working Store: 0.80 mm
 - .Spring Force: 50gf±15gf at Normal Working Height
 - .Durability:10,000 cycles(minimum)
 - Environmental
 - .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.

DRAWN	Tony	DATE	2019.05.10			东莞市双盟电子有限公司	
CHECKED		SCALE	10:1	VER.	B.5		
APPROVED		TITLE	pogo pin connector.			Ang:	Dim:
PROJECT		DRAWING NO.	PPM.28-113-0302B			0 ±1°	0 ±0.15
SHEET	1 of 1	UNIT	mm			.0 ±0.5°	.0 ±0.10
						.00 ±0.25°	.00 ±0.05

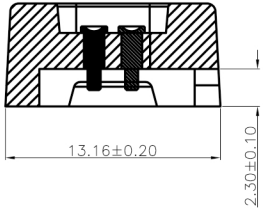
Please Approve this Drawing

Date

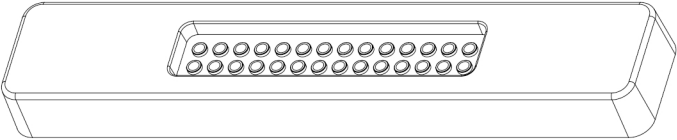
Signature



NO.	Part Nome	Q'TY	Material	Plated surface
1	Pin	28	C3604	AU 3 U" MIN OVER 50~100 U" NI
2	Housing	1	PA9T	UL 94V-0, Black



H1113-28A B.2
F1113-0103A B.1



- NOTES:
- Electrical
 - .Rated Current & Voltage : DC 12 V ; 1 A
 - .Contact Resistance: 30 mohm maximum at Working Height(Quiescence)
 - Environmental
 - .Operating Temperature: -25°C~+85°C
 - .Humidity Range: 10%RH~90%RH
 - .Salt Spray: 48 Hours
 - .RoHs&HF compliant product.

DRAWN	Roy	DATE	2019.04.13			东莞市双盟电子有限公司	
CHECKED		SCALE	10:1	VER.	B.4		
APPROVED		TITLE	pogo pin connector.			Ang:	Dim:
PROJECT		DRAWING NO.	PPF.28-113-0302B			0 ±1°	0 ±0.15
SHEET	1 of 1	UNIT	mm			.0 ±0.5°	.0 ±0.10
						.00 ±0.25°	.00 ±0.05