

Please Approve this Drawing				<table><tr><td>NO.</td><td>Part Nome</td><td>Q'TY</td><td>Material</td><td colspan="2">Plated surface</td></tr><tr><td>1</td><td>Plunger</td><td>1</td><td>无铅铜</td><td colspan="2">Au 1u" Min. OVER 50~120 U" NI</td></tr><tr><td>2</td><td>Barrel</td><td>1</td><td>无铅铜</td><td colspan="2">Au 1u" Min. OVER 50~120 U" NI</td></tr><tr><td>3</td><td>Spring</td><td>1</td><td>SUS 304</td><td colspan="2">/</td></tr><tr><td>4</td><td></td><td></td><td></td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td colspan="2"></td></tr></table>					NO.	Part Nome	Q'TY	Material	Plated surface		1	Plunger	1	无铅铜	Au 1u" Min. OVER 50~120 U" NI		2	Barrel	1	无铅铜	Au 1u" Min. OVER 50~120 U" NI		3	Spring	1	SUS 304	/		4																																		
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NOTES:																																																																			
1. Electrical																																																																			
.Rated Current & Voltage : DC 5 V ; 1.0A																																																																			
.Contact Resistance: 50 mohm maximum at Working Height(Quiescence)																																																																			
2. Mechanical																																																																			
.Full store: 2.50 mm																																																																			
.Spring Force : 160g±20%g at Working Height																																																																			
.Durability:10,000 cycles(minimum)																																																																			
3. Environmental																																																																			
.Operating Temperature: -40°C~+85°C																																																																			
.Humidity Range: 10%RH~90%RH																																																																			
4. When the current is greater than 1A then need to increase the time delay circuit(3 second)																																																																			
5. To avoid arcing issue, The adaptor start to power supply after connector mated fully.																																																																			
6. To ensure the best usage,please operate it based on the working height.																																																																			
7 .RoHs&HF compliant product.																																																																			
B.0				<table><tr><td>DRAWN</td><td>lys</td><td>DATE</td><td colspan="2">2021.05.27</td><td colspan="2" rowspan="4">东莞市双盟电子有限公司</td></tr><tr><td>CHECKED</td><td></td><td>SCALE</td><td>10:1</td><td>VER.</td><td>B.0</td></tr><tr><td>APPROVED</td><td></td><td>TITLE</td><td colspan="2">pogo pin</td></tr><tr><td>PROJECT</td><td></td><td>MPN NO.</td><td colspan="2">PPM.01-325-0102</td></tr><tr><td>SHEET</td><td>1 of 1</td><td>UNIT</td><td colspan="2">mm</td><td colspan="2">Ang:</td><td colspan="2">Dim:</td></tr><tr><td colspan="3"></td><td colspan="2"></td><td colspan="2">0 ±1°</td><td colspan="2">0 ±0.15</td></tr><tr><td colspan="3"></td><td colspan="2"></td><td colspan="2">.0 ±0.5°</td><td colspan="2">.0 ±0.10</td></tr><tr><td colspan="3"></td><td colspan="2"></td><td colspan="2">.00 ±0.25°</td><td colspan="2">.00 ±0.05</td></tr></table>					DRAWN	lys	DATE	2021.05.27		东莞市双盟电子有限公司		CHECKED		SCALE	10:1	VER.	B.0	APPROVED		TITLE	pogo pin		PROJECT		MPN NO.	PPM.01-325-0102		SHEET	1 of 1	UNIT	mm		Ang:		Dim:							0 ±1°		0 ±0.15							.0 ±0.5°		.0 ±0.10							.00 ±0.25°		.00 ±0.05	
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