



**1. Material and Plating:**

Pin Cylinder: Brass alloy, nickel-plated 50-60μ", gold-plated 1μ".

Pin Head: Brass alloy, nickel-plated 50-60μ", gold-plated 1μ".

**2. Operating Current:** 1.0A

**3. Operating Voltage:** Below 12V @ 25°C

**4. Salt Spray Test:** No corrosion after 24 hours in 5% salt solution.

**5. Solderability Test:** Wetting solder at 230 ± 5°C for 1 second, with solder coverage rate above 95%.

Shenzhen Kinghelm Electronics Co., Ltd				www.kinghelm.net			
KH-PG2010005-DZ				0755-83044319			
Third Angle Projection		Item Name	pogopin		Date	2015/11/10	
Tolerances Not Specified Refer to Standards		Specification	PG2.0-10.0-0.5T		Design	Mr. He	
0 = ±0.1	⊙	Material	Copper Rod C3604		Review	Mr. Lai	
0.0 = ±0.05	⊥	Customer Part Number			Recognise	Mr. Zhang	
0.00 = ±0.02	▭	Surface Treatment	Gold-plated		Unit	mm	
0.000 = -	∕	Drawing Number	XYX-00031		Scale	1:1	Version REV: A
Do Not Measure According to Drawings							

Date	Revision Contents	Version	Notes
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		4	
		3	