



**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-PG205505-DZ			0755-83044319			
	Third Angle Projection	Item Name	pogopin	Date	2017/06/24	
Tolerances Not Specified Refer to Standards		0.02	Specification	PG2.0-5.5-0.5T	Design	Mr. He
0 = ±0.1		φ0.03	Material	Copper Rod C3604	Review	Mr. Lai
0.0 = ±0.05		0.02	Customer Part Number		Recognise	Mr. Zhang
0.00 = ±0.02		0.04	Surface Treatment	Gold-plated	Unit	mm
0.000 = -		0.02	Drawing Number	XYX-00031	Scale	1:1
Do Not Measure According to Drawings			Version	REV: A1		

Date	Revision Contents	Version	Notes