



**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-PG209505-DZ				0755-83044319			
	Third Angle Projection	Item Name	pogopin		Date	2019/06/01	
Tolerances Not Specified Refer to Standards		0.02	Specification	PG2.0-9.5-0.5T		Design	Mr. He
0 = ±0.1		∅0.03	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: A		1 of 1	

Date	Revision Contents	Version	Notes
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