



### 1. Material and Plating:

Pin Cylinder: Brass alloy, nickel-plated 50-60 $\mu$ ", gold-plated 1 $\mu$ ".

Pin Head: Brass alloy, nickel-plated 50-60 $\mu$ ", gold-plated 1 $\mu$ ".

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  $\pm$  5°C for 1 second, with solder coverage rate above 95%.

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KH-PG206005-DZ

0755-83044319

	Third Angle Projection	Item Name	pogopin	Date	2017/11/14	
Tolerances Not Specified Refer to Standards		0.02	Specification	PG2.0-6.0-3P-2.5PH-1.5H	Design	Mr. He
0 = $\pm$ 0.1		$\phi$ 0.03	Material	Copper Rod C3604	Review	Mr. Lai
0.0 = $\pm$ 0.05		0.02	Customer Part Number		Recognise	Mr. Zhang
0.00 = $\pm$ 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		

Date

Revision Contents

Version

Notes

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