

	1	2	3	4	5	6	7	8	9
G									
F									
E									
D									
C									
B									
A									

NOTE

1.Material
Plunger: Brass 3604
Barrel: Brass 3604
Spring: SUS304

2.Plating
Plunger: 3 micro-inch minimum Au over 50~100 micro-inch nickel
Barrel: 3 micro-inch minimum Au over 50~100 micro-inch nickel

3.Electrical
Rated current & voltage: DC 12V; 1.0A Max.
Contact resistance: 50 mohm maximum at normal working height(quiescence)

4.Mechanical
Spring force: 100g±20% at normal working height
Durability: 10,000 cycles(minimum)

5.To ensure the best usage,please operate it based on the working height
Based on the engineering drawings,shall not exceed the maximum allowed compression

6.To avoid arcing issue, The adaptor start to power supply after connector mated fully.

RoHS

Ordering Information

HC - PG 200 450 XX X 01

Contact Plating
G0:Gold Flash
G1:3U" Gold
G2:5U" Gold
G3:10U" Gold
G4:15U" Gold
G5:30U" Gold

Packing
0=PE Bag
A=Tray
T=Tube
R=Reel

Special

				OPERATION	DRAW	Ayang	SCALE	FIT	HECON 东莞市禾康电子有限公司 DONGGUAN HECON ELECTRONICS CO.,LTD https://www.hecon-cable.com	
				X.X ±0.30	CHECK		UNIT	mm	PART NO.	HC -PG200450XXX01
				X.XX ±0.20		SIZE	A4			
A0		NEW DRAWING		X.XXX ±0.10		SHEET	1/1			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle ±3°	APPROVE		PROJ.		TITLE:	ø2.0xL4.5 Pogo pin
	1	2	3	4	5	6	7	8	9	