



NOTE

1. Material
Plunger: Brass
Barrel: Brass
Spring: SUS
Housing: PA46
2. Plating
Plunger: Au over NI
Barrel: Au over NI
3. Electrical
Rated current & voltage: DC 12V; 2.0A Max.
4. Mechanical
Spring force: 60g±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.

东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD. Switch Connector				DRAWN BY: Jack Lu		DATE: 04/01/21	MAT'L		TITLE	CONNECTOR			
				CHECKED BY: Jacky Chen		DATE: 04/01/21	FINISH		MODLE	POGO PIN			
				APPROVED BY: Tony Kao		DATE: 04/01/21	SCALE	1 : 1	DWG NO.	XB-PGC-DP-254-5PT-M		SIZE	A4
				TOLERANCE UNLESS OTHERWISE STATED:		Up to 5 ±0.2 Above 5 ~ 15 ±0.3 Above 15 ~ 30 ±0.4 Above 30 ~ 50 ±0.5 Angle ±0.3°	3RD. ANGEL'S	UNITS	MM	SHEET NO.	1 of 1	PART NO.	Thimble Connector
ITEM NO.	DESCRIPTION	DRAWN	DATE						VER	R			