



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.

XB 东莞市溪榜电子有限公司
 DONG GUAN XI BANG ELECTRONICS CO., LTD.
 Switch Connector

TOLERANCE UNLESS OTHERWISE STATED	Up to 5 ±0.2	3RD. ANGEL'S	UNITS	MM
	Above 5 ~ 15 ±0.3			
	Above 15 ~ 30 ±0.4			
	Above 30 ~ 50 ±0.5			
	Angle ±0.3			

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-W-254-3P-G
		SHEET NO.	1 of 1	PART NO.	Thimble Connector
				SIZE	A4
				VER	R

ITEM NO.	DESCRIPTION	DRAWN	DATE