



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.

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

DRAWN BY:	DATE	MATL	TITLE	CONNECTOR
Jack Lu	04/01/21			
CHECKED BY:	DATE	FINISH	MODLE	POGO PIN
Jacky Chen	04/01/21			
APPROVED BY:	DATE	SCALE	DWG NO.	XB-PGC-SP-254-14PA-G
Tony Kao	04/01/21	1 : 1		
		SHEET NO.	PART NO.	Thimble Connector
		1 of 1		

ITEM NO.	DESCRIPTION	DRAWN	DATE