



NOTE

- Material
Plunger: Brass
Barrel: Brass
Spring: SUS
Housing: PA46
- Plating
Plunger: Au over NI
Barrel: Au over NI
- Electrical
Rated current & voltage: DC 12V; 2.0A Max.
- Mechanical
Spring force: 60g±20% at normal working height
Durability: 10,000 cycles(minimum)
- 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
- 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
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

DRAWN BY: Jack Lu
DATE: 04/01/21
CHECKED BY: Jacky Chen
DATE: 04/01/21
APPROVED BY: Tony Kao
DATE: 04/01/21

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	POGO PIN
SCALE	1 : 1	DWG NO.	XB-PGC-SP-250-16P-L-G
SHEET NO.	1 of 1	PART NO.	Thimble Connector

ITEM NO.	DESCRIPTION	DRAWN	DATE
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SIZE	A4
VER	R