



P1	COLOR	P2
A	Vbus/Red	1
B	DATA-/White	2
C	DATA+/Green	3
D	GND/Black	4

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.



VIEW N
SCALE 13/10

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

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
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DRAWN BY:	DATE
Long. Liu. Ting	23. 4. 8
CHECKED BY:	DATE
Lai. Hai. Jie	23. 4. 8
APPROVED BY:	DATE
He. Long. Fei	23. 4. 8

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	POGO PIN
SCALE	DWG NO.	XB-PGC-CT-300G-XX-4
SHEET NO.	PART NO.	Magnetic PoGo Pin
1 of 1		

ITEM NO.	DESCRIPTION	DRAWN	DATE

SIZE	A4
VER	R