

Notes:

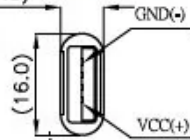
1. Material:

- NdFeB magnet
- Housing: LCP UL94 V-0
- Brass C3604 Plating: 1u Gold Plated over Nickel

2. Electrical

- 2.1 Current rated: 3.0A per pin
- 2.2 Voltage rated: 12 V
- 2.3 80+/-20g Working @ 1.0mm stroke
- 2.4 Contact Resistance: 50m OHm Max (Pin)
- 2.5 AC1000V 0.5mA 3 Sec/DC1000V 0.5mA 3 Sec
- 2.6 Life time: 50000 cycles (6.8)

3. RoHS Reach Compliant



4. Magnetic Force: Above 400g

- 5. USB A Cable OD3.0x2C (TC65x0.08) Black PVC
- 6. RoHS,EACH,CP65 compliant

When application

- 1. Adapter End needs Short circuit Protection
- 2. Time delay circuit needed when current over 1A

USB→wire→Magnet connector	
Vcc(+)-> Red(红)	—————> Pogo pin(+)
GND(+)-> Black(黑)	—————> Shell(-)

