

# NEW Flipper™ USB Connector

## SMT Flipper™ USB A-Type Plug

### U-Flipper™-SMT Series

### SMT Flipper™ USB A-Type Plug

#### Features

- Flipper USB is (Flip-able) plug-in "either way"
- Flipper provides spare/backup connections
- 100% compatible with existing USB designs
- Surface Mount 4 Pin Plug
- Designed for uses in Dongles and Adapters
- RoHS Certified
- Patented (US PTO#7717717)



***Flipper™, What USB Should Be!***

#### Performance Specifications

#### Material and Finish

Shield Steel with Nickel Plating

Insulator PA6T Thermoplastic

Contact: Copper with Gold plating

Substrate: FR4 (UL listed)



#### Electrical Characteristics

Voltage Rating 30V AC (rms)

Contact Rating 1A max

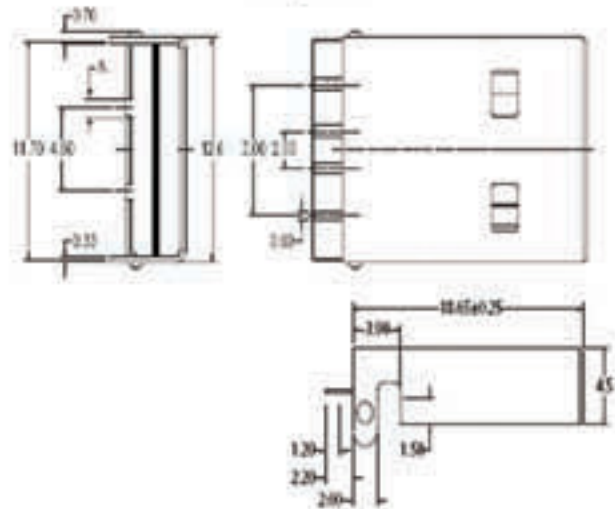
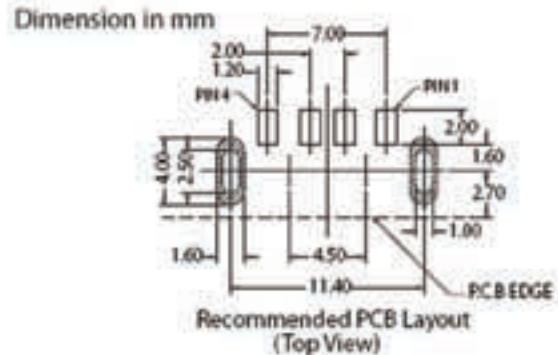
Contact Resistance 20 MilliOhms Max

Insulation Resistance: 1000MegOhms Min

Dielectric Withstanding 500V AC

Operation Temperature -55°C to +85°C

**FREE SAMPLES**



Flipper is a Trade Mark of UltraTek

Flipper™ by **UltraTek**  
*Knowledge is Everything!*



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Specifications subject to change without notice

Flipper is not designed for life support systems