

USB 3.0 Female Dip 180° A Type

1. ELECTRICAL:

- 1.1 CONTACT RESISTANCE : 30 MILLIOHMS MAX.
- 1.2 DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC FOR 1 MINUTE.
- 1.3 INSULATION RESISTANCE : 1000 MEGAOHMS MIN. AT 500 VDC

2. MECHANICAL:

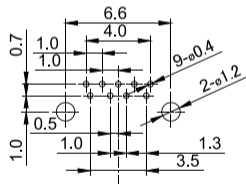
- 2.1 DURABILITY : 5000 CYCLES MIN.
- 2.2 MATING FORCE 3.5KGF MAX.
UNMATING FORCE 1.0KGF MIN.

3. ENVIRONMENTAL:

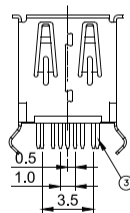
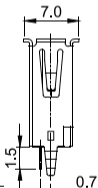
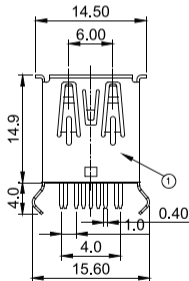
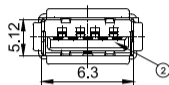
- OPERATION TEMPERATURE : $-25^{\circ}\text{C}\sim+85^{\circ}\text{C}$

4. CONTACT FINISH:

- SELECTIVE 15 μ COLD PLATED OVER NICKL



RECOMMENDED PCB LAYOUT(TOP VIEW)
GENERAL TOLERANCES:±0.05



Part No.:USB-001K-AU-3.0-L