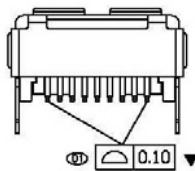


PCB EDGE  
RECOMMENDED PCB LAYOUT



NOTE:

1. MATERIAL:

- 1.1 INSULATOR:LCP UL 94V-0
- 1.2 CONTACT:BRONZE (T=0.20mm)
- 1.3 SHELL:BRASS (T=0.30mm)

2. ELECTRICAL CHARACTERISTICS:

- 2.1 CONTACT RESISTANCE:30mΩ MAXIMUM
- 2.2 CONTACT CURRENT RATING:1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 V R. M. S
- 2.4 INSULATION RESISTANCE 1000 MEGOHMS MIN
- 2.5 OPERATING TEMPERATURE:-40° C ~ 85° C

3 MECHANICAL CHARACTERISTICS:

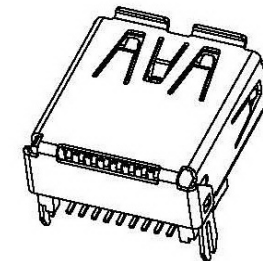
- 3.1 MATING FORCE:3.57kg MAX
- 3.2 UNMATED FORCE:0.82kg MIN AFTER TEST
- 3.3 DURABILITY:MANDATORY:5,000 CYCLES

4. PLATING

4.1 TERMINAL:

- 50u" MIN NICKEL ALL OVER
- 80u" MIN Tin ON SOLDER AREA
- (1~30)u" Au ON CONTACT AREA

4.2 SHELL:100u" MIN. NICEL ALL OVER



凱帛企業有限公司

KABO ENTERPRISE CO.,LTD.

Name

USB A SMT R/A 9PIN (藍膠)

Drawing No.

USB A-1099-0993N

DR

CHK

APPD

General Tolerances :

x.xx±  
x.x±

Unit :

mm

Scale :

ROM