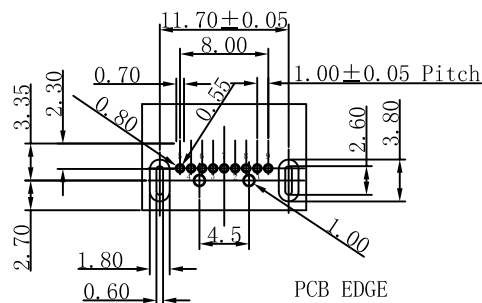
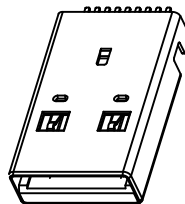
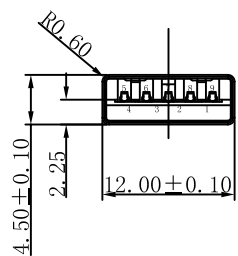
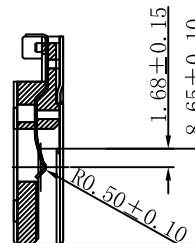
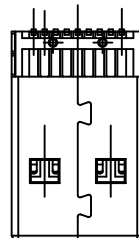
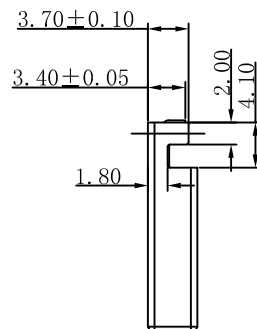
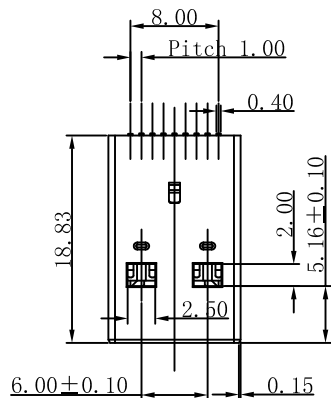




RECOMMENDED PCB LAYOUT

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSTX-
6	StdA_SSTX+
7	GND_DRAIN
8	StdA_SSRX-
9	StdA_SSRX+
Shell	Shield

NOTE:

1.MATERIAL:

- 1.1 INSULATOR:PA9T UL 94V-0
- 1.2 CONTACT:BRASS(T=0.20mm)
- 1.3 SHELL:SPCC(T=0.30mm)

2.ELECTRICAL CHARACTERISTICS;

- 2.1 CONTACT RESISTANCE:30mΩ MAXIMUM
- 2.2 CONTACT CURRENT RATING:1.5AMPERES
- 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 UNMATING FORCE:1.02kg MIN
- 3.3 DURABILITY:MANDATORY:5,000 CYCLES

4.PLATING

- 4.1 TERMINAL:GOLD FLASH ALL OVER 50u" MIN
NICKEL AND 1u"MIN Tin ALL OVER 50u" MIN NICKEL
ON SOLDER AREA
- 4.2 SHELL:150u"MIN.NICEL OVER 20"MIN COPPER

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X. ± 0.38
.X ± 0.25
.XX ± 0.10
.XXX ±
ANG ±

照片框

ORDER INFORMATION

USB-PRBL-9A-LF
SERIES | | LEADFREE
| | 9 PIN A TYPE
| | BULE
| | DIP 90°
| | MALE

DESCRIPTION: USB 3.0 male A type plug DIP type (3.4mm)