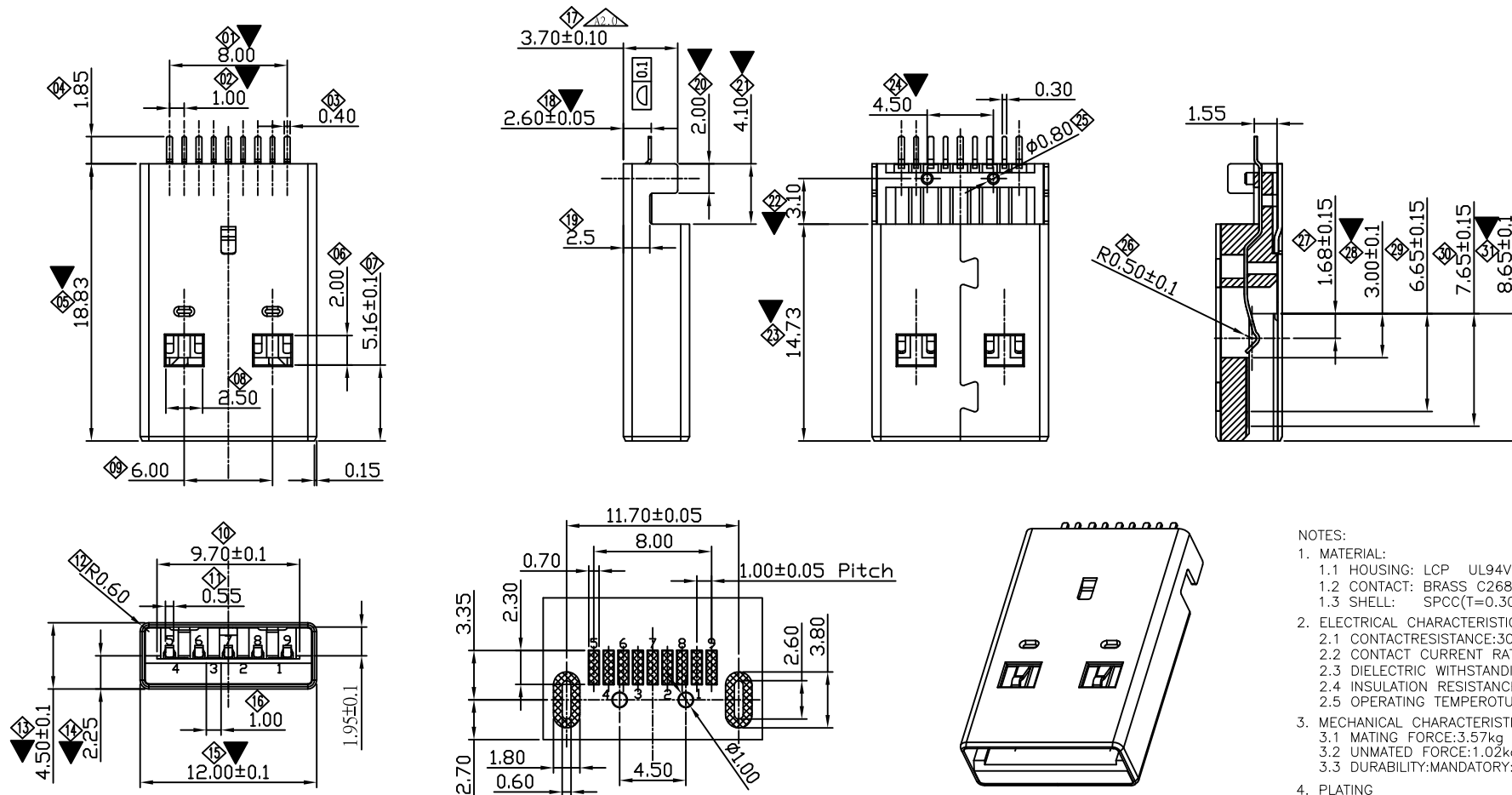




RECOMMENDED PCB LAYOUT

NOTES:

1. MATERIAL:
 - 1.1 HOUSING: LCP UL94V-0
 - 1.2 CONTACT: BRASS C2680-H(T=0.20mm)
 - 1.3 SHELL: SPCC(T=0.30mm)
2. ELECTRICAL CHARACTERISTICS:
 - 2.1 CONTACT RESISTANCE: 30mΩ MAXIMUM
 - 2.2 CONTACT CURRENT RATING: 1.5A
 - 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: 1.02kg MIN.
 - 3.3 DURABILITY: MANDATORY: 5000 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 NICKEL PLATING OVERALL.

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ± 0.30
.XX ± 0.25
.XXX ± 0.20
ANG ±



ORDER INFORMATION

USB-PW26MP1BL-9A-LF
SERIES | LEADFREE
9 PIN A TYPE
BLUE
METAL FOOT+POST
MALE | 2.6mm
90°SMT

DESCRIPTION: