



P.C.B LAYOUT

Specifications:

Electrical:

- 1.Current Rating 1.5A/contact terminal
- 2.Voltage Rating : 30V DC
- 3.Contact Resistance: 30 milliohms MAX
- 4.Dielectric Withstanding Voitage: 500 V AC AT Sea Level
- 5.Lnsulation Resistance: 1000MEGA ohms MIN

Mechanical:

- 1.Cnnector Mate and Unmate Force: Mate force: 3.75kgf(MAX)
Unmate force: 1.02kgf(MIN)
- 2.Terminal Retenion : 1.2kgf(MIN)

Material:

- 1.Housing: Hing Temperature Tnermaplastics,
UI 94V-0 LCP White/Black
- 2.Contact: C2680-H T=0.25
- 3.Shell: C2680-H/2/SPCC T=0.4

Finish:

- 1.Contact: Plated Gold in Mating Area; Tin On Solder Talls
- 2.Shell: Nickel Plating

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, ±
.X ± 0.30
.XX ± 0.20
.XXX ± 0.10
ANG ± 5°

照片框

ORDER INFORMATION

MSB-SWE38P5C-5B-LF

SERIES FEMALE 90°SMT POST 5.80mm EAR TO EAR 3.80mm LEADFREE 5 PIN B TYPE MYLAR

DESCRIPTION: MINI USB 5PIN/F SMT 短體7.7mm