



PCB LAYOUT

SPECIFICATIONS:

Contact current Rating:1Amperes.  
 DIELECTRIC Withstanding Voltage:AC 500V.  
 Insulation resistance:1000M $\Omega$  Minimum.  
 Contact Resistance:30m $\Omega$  Maximum.  
 operating Temperature:-25 $^{\circ}$ C to +105 $^{\circ}$ C.

MECHANICAL CHARACTERISTICS:

Mating Force:3.5Kg. Maximum.  
 Unmating Force:1kg. Minimum.  
 durability:1500 cycles.

Environmental

\*Recommended PC Board Thickness:1.6 $\pm$ 0.05mm.

4	後塞	1	PBT 30%G	
3	膠芯	1	PBT 30%G	
2	端子	8	C5191-H T=0.25	NICKEL PLATED OVER ALL 80 $\mu$ ² TIN/GOLD PLATING
1	外殼	1	C2680-H T=0.3	NICKEL PLATING
序號	名稱	數量	材料	表面

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

X,  $\pm$   
 .X  $\pm$  0.50  
 .XX  $\pm$  0.20  
 .XXX  $\pm$  0.10  
 ANG  $\pm$  1 $^{\circ}$

PJECTION



ORDER INFORMATION

USB-SDxx-4B-LF  
 SERIES | LEADFREE  
 | 4 PIN B TYPE  
 | BK:BLACK  
 | WH:WHITE  
 | DIP 180 $^{\circ}$   
 | FEMALE

DESCRIPTION: USB-BF180度插板式