



**SPECIFICATION**  
**MATERIAL**  
 See drawing  
**STANDARD DATA**  
 Rating current: 1.5A  
 Operating temperature: -20°C ~ +50°C  
 Storage temperature: -45°C ~ +80°C  
**ELECTRICAL**  
 Insulator resistance: 1000 MΩ Min. @ 250 VDC  
 Withstanding voltage: 500 VAC / minute  
 Contact resistance: 30 mΩ Max.  
**MECHANICAL**  
 Mating force: 30N(3.06kgf) Max.  
 Unmating force (Without lock): 4.2N(0.43kgf) Min.  
 Durability: 1500 cycles Min ; 200 cycles / hour.  
 Contact retention force: 4.2N(0.43kgf) Min

3	SHELL	1	COPPER ALLOY	Nickel 50u" plated	-
2	TERMINAL	4	COPPER ALLOY	Contact area Gold flash plated	-
1	HOUSING	1	LCP	BLACK	-
NO.	PART NAME	Q'TY	MATERIAL	FINISH	REMARKS

**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 PPROJECTION

X, ±  
 .X ±  
 .XX ±  
 .XXX ±  
 ANG ±



**ORDER INFORMATION**

**USB-SVZ2BKS30-4A-LF**  
 SERIES | LEADFREE  
 FEMALE | 4 PIN A TYPE  
 180°SMT | SEMI GOLD 30u"  
 CLIP | BLACK

DESCRIPTION: