



P.C.B. LAYOUT (COMPONENT SIDE)
DEFAULT TOLERANCE: ±0.05

MATERIALS

HOUSING: THERMOPLASTIC (UL 94V-0),
SHELL: STEEL AND COPPER ALLOY, NICKEL PLATING
TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA
TIN PLATING ON SOLDER TAIL

SPECIFICATION

CURRENT RATING: 1 AMP MAX
DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE
CONTACT RESISTANCE: 30m OHMS MAX
INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V
OPERATION TEMPERATURE: -40°C~+60°C

PIN ASSIGNMENT:

PIN NO.	1	2	3	4	5	6	7	8	9
	10	11	12	13	14	15	16	17	18
Signal Name	VBUS	D-	D+	GND	StdA_SSRX-	St A_SSRX+	GND_DRAIN	StdA_SSTX-	StdA_SSTX+
Remark	USB2 Contact Pin				USB3 Contact Pin				

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

X, ±
.X ± 0.30
.XX ± 0.20
.XXX ± 0.10
ANG ± 3°

PJECTION

照片框

ORDER INFORMATION

USB1-FRX09BLS30-9A-LF

SERIES

LEADFREE
9 PIN A TYPE
SEMI GOLD 30u"
BLUE
9.44mm
NON SPRING
FEMALE
DIP 90°

DESCRIPTION: USB 3.0 A TYPE, PCB MOUNT, R/A, METAL SHIELD, FEMALE (STACK 2x1)