



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG	G.W. YANG	15AUG2018
DIMENSIONS: MM		CHK	ALEX LIN	15AUG2018
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD	ALEX LIN	15AUG2018
0 PLC ± -		NAME		
1 PLC ± 0.30		CHUFON TECH CO; LTD		
2 PLC ± 0.20		USB C Type Female R/A		
3 PLC ± 0.15		CAGE CODE		
4 PLC ± -		DRAWING NO		
ANGLES ± 3°		A300779		
FINISH		C023944		
MATERIAL		RESTRICTED TO		
SEE NOTE		-		
SEE NOTE		SCALE		
CUSTOMER DRAWING		1 of 1		
PART NUMBER		REV		
C023944-01		A0		

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.5~2.0Kg(REF.)
 - WITHDRAWAL FORCE : 0.8~2.0Kg(REF.)
 - LIFE TEST: 10,000 CYCLES.

COMPLY WITH SPEED OF USB 2.0 TYPE

RECOMMENDED P. C. B. LAYOUT (T: 1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm

CONNECTOR FRONT EDGE

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	GND RING	1	STAINLESS STEEL	NICKEL PLATED
E	PLATE	1	STAINLESS STEEL	NICKEL PLATED
D	COVER	1	STAINLESS STEEL	NICKEL PLATED
C	SHELL	1	STAINLESS STEEL	NICKEL PLATED
B	CONTACT	24	COPPER ALLOY	AU ON CONTACT AREA SOLDER BRIDGE AND OVER NICKEL PLATED
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK