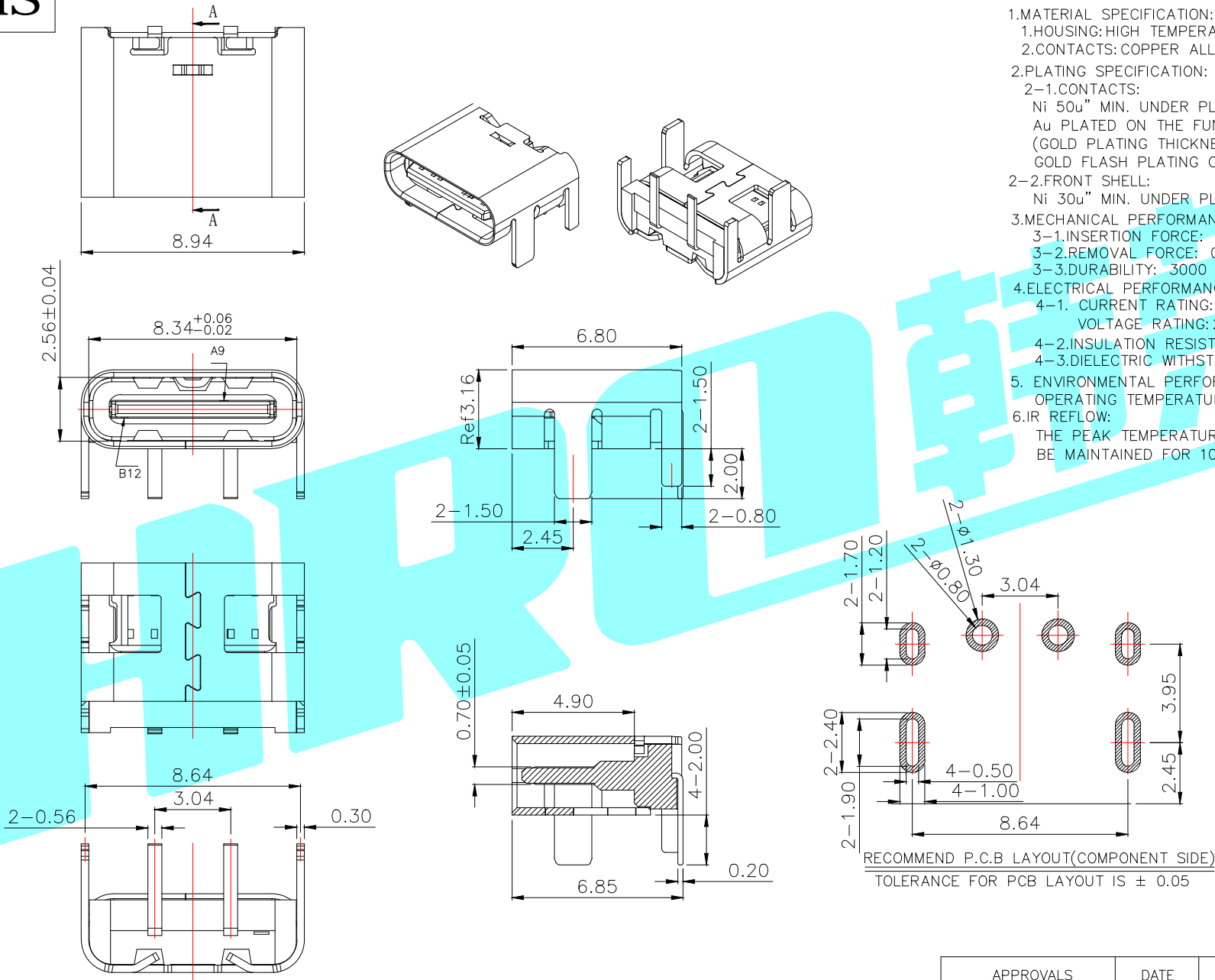


ROHS

NOTE:

- 1.MATERIAL SPECIFICATION:
 - 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - 2.CONTACTS:COPPER ALLOY
- 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - GOLD FLASH PLATING ON SOLDER AREA
 - 2-2.FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
- 3.MECHANICAL PERFORMANCE,
 - 3-1.INSERTION FORCE: 0.5~2.0kgf.
 - 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3.DURABILITY: 3000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
 - 4-1. CURRENT RATING: 3A
 - VOLTAGE RATING: 20V
 - 4-2.INSULATION RESISTANCE: 100MΩ MIN
 - 4-3.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -30°C~+80°C.
- 6.IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.



A9	VBUS
B12	GND
PIN	SIGNAL NAME

RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

APPROVALS		DATE	 ELECTRONICS CO.,LTD				
DRAWN	LIUCAN	2021.6.17					
CHECKED			TITLE:	USB CONNECTOR			
APPROVALS			PART NO.	TYPE-C-31-M-33			
TOLERANCES ARE		30~以上 ±0.30 10~30 ±0.25 5~10 ±0.20 ~ 5 ±0.15	ANGLE	UNIT: mm	SCALE: 1:1	PROJ:	
ECN NO.	REV.	DATE.	CHANGE.	CHECK.	APPRO.	DRAWING NO.	SHEET 1 OF 1

NEW					
DESCRIPTION.					

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