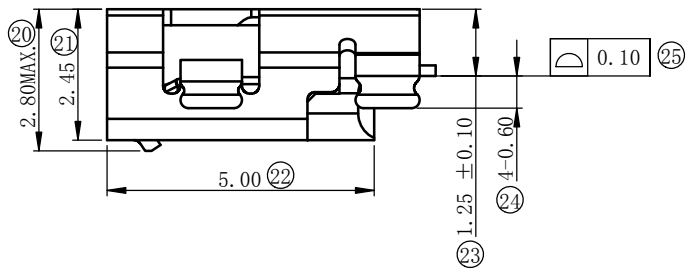



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05



- NOTES:
- MATERIAL:
HOUSING: HIGH TEMPERATURE, BLACK
CONTACT: COPPER ALLOY, T=0.20mm
SHELL: STAINLESS STEEL, T=0.30mm
 - FINISH:
CONTACT: 15u" Au MIN PLATED ON CONTACT AREA
1u" Au MIN PLATED ON SOLDER AREA
50u" Ni MIN UNDERPLATED OVERALL
SHELL: 40u" Ni MIN UNDERPLATED OVERALL
1u" Au MIN PLATED ON SOLDER AREA
 - PRODUCT SPECIFICATIONS:
3-1 VOLTAGE: 12V DC
3-2 CURRENT: 2A MIN.
3-3 OPERATION TEMPERATURE: -40° TO +85°
3-4 INSULATION RESISTANCE: 100MΩ MIN.
3-5 CONTACT RESISTANCE: 30mΩ MAX.
3-6 INSERT FORCE: 20N MAX.
3-7 EXTRACT FORCE: 8N MIN.
3-8 DURABILITY: 10000 CYCLES.

CONTACT NO.	SIGNAL NO.
1	VBUS
2	D-
3	D+
4	ID
5	GND
SHELL	SHIELD

				UNITS: mm	GENERAL TOLERANCE		DRAW:	PART NO: U77-0B05C125
				DATE: 03/30/2019	X. ±0.30	X." ±2.00'	CHECKED:	TITLE: MICRO USB 5PIN 板上1.25mm
				SCALE: 10/1	.XX ±0.10	.XX" ±0.50'	APPROVE:	DRAWING NO: C-U77-0000
				SHEET: 1/1	NAME: CUSTOMER DRAWING		 昆山捷皇电子精密科技有限公司 HONGRIDA ELECTRONIC TECHNOLOGY CO., LTD.	
REV.	ECN NO.	DESCRIPTION	DATE	REV. A	FINISH: SEE NOTE	