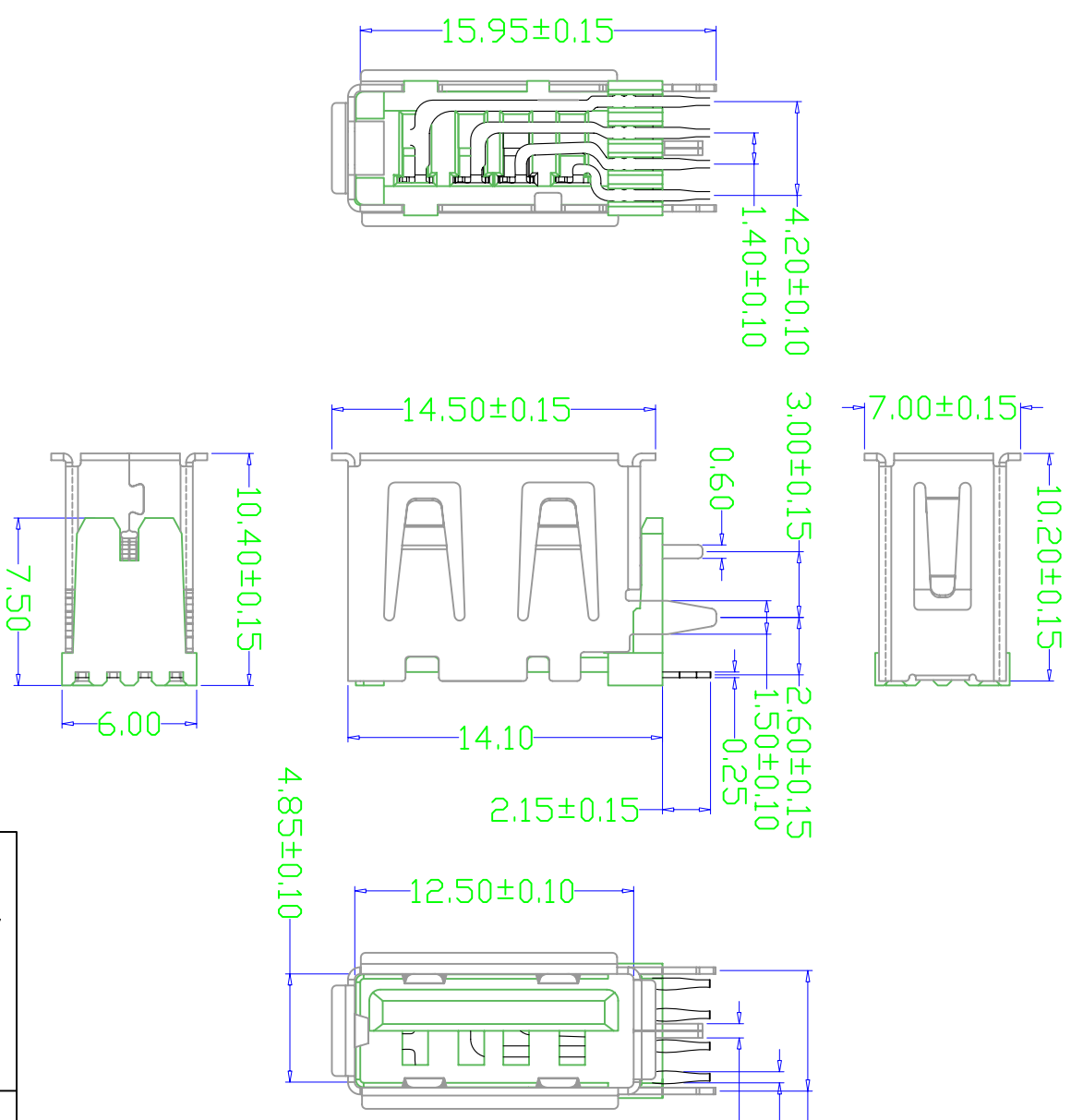
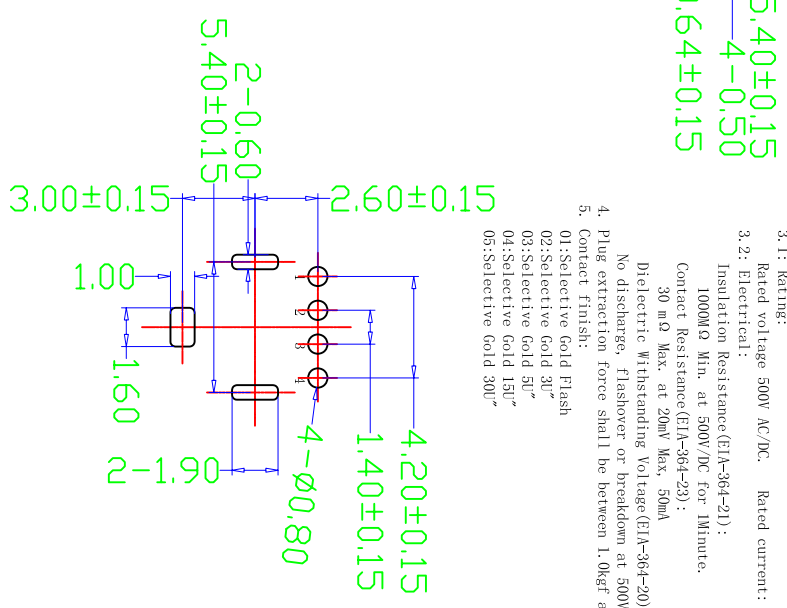


MAPX	MODIFICATION	DATE
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NOTE:

- Material:
  - Housing: Thermoplastics (U94V-0(ROHS-HP))
  - Contact: Phosphor Bronze C5191-2H/C2680-2H, T=0.25mm
  - Shell: COPPER ALLOY T=0.30mm
- FINISH:
  - Contact: 15u" Gold Plated on Contact Area,
  - 80u" Min. Tin Plated on Solder Area
  - 50u" Min. Nickel Underplating Over All.
  - Shell: 50u" Min Nickel Underplating Over All.
- Specification:
  - 1: Rating:
    - Rated voltage 500V AC/DC. Rated current: 2 A Max.
  - 2: Electrical:
    - Insulation Resistance(EIA-364-21): 1000MΩ Min. at 500V/DC for 1Minute.
    - Contact Resistance(EIA-364-23): 30 mΩ Max. at 20mV Max, 50mA
  - Dielectric Withstanding Voltage(EIA-364-20): No discharge, Flashover or breakdown at 500V/AC 1Minute
  - Plug extraction force shall be between 1.0kgf and 2.00kgf
- Contact finish:
  - 01: Selective Gold Flash
  - 02: Selective Gold 3U"
  - 03: Selective Gold 5U"
  - 04: Selective Gold 15U"
  - 05: Selective Gold 30U"

RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCES: ±0.05



产品图  
PRODUCT CHART DIM

深圳市精拓金电子有限公司

公差一览表  
TOLERANCE UNLESS OTHERWISE

X.	±0.25	X.	±5.°
.X	±0.20	.X	±2.°
.XX	±0.15	.XX	±1.°
.XXX	±0.10	.XXX	±0.5°

单位 UNITS	MM	制图 DRAWING	Z-Y-B	制图料号 PRODUCT PART NO.	
比例 SCALE	1:1	审核 CHKD.		产品名称 PRODUCT NO.	USB AF10. 5侧插短体三直脚有边成品 (反向加厚型胶芯)
日期 DATE	2014.07.20	核准 APRD.		角法 VIEW	版本 VER
					A0