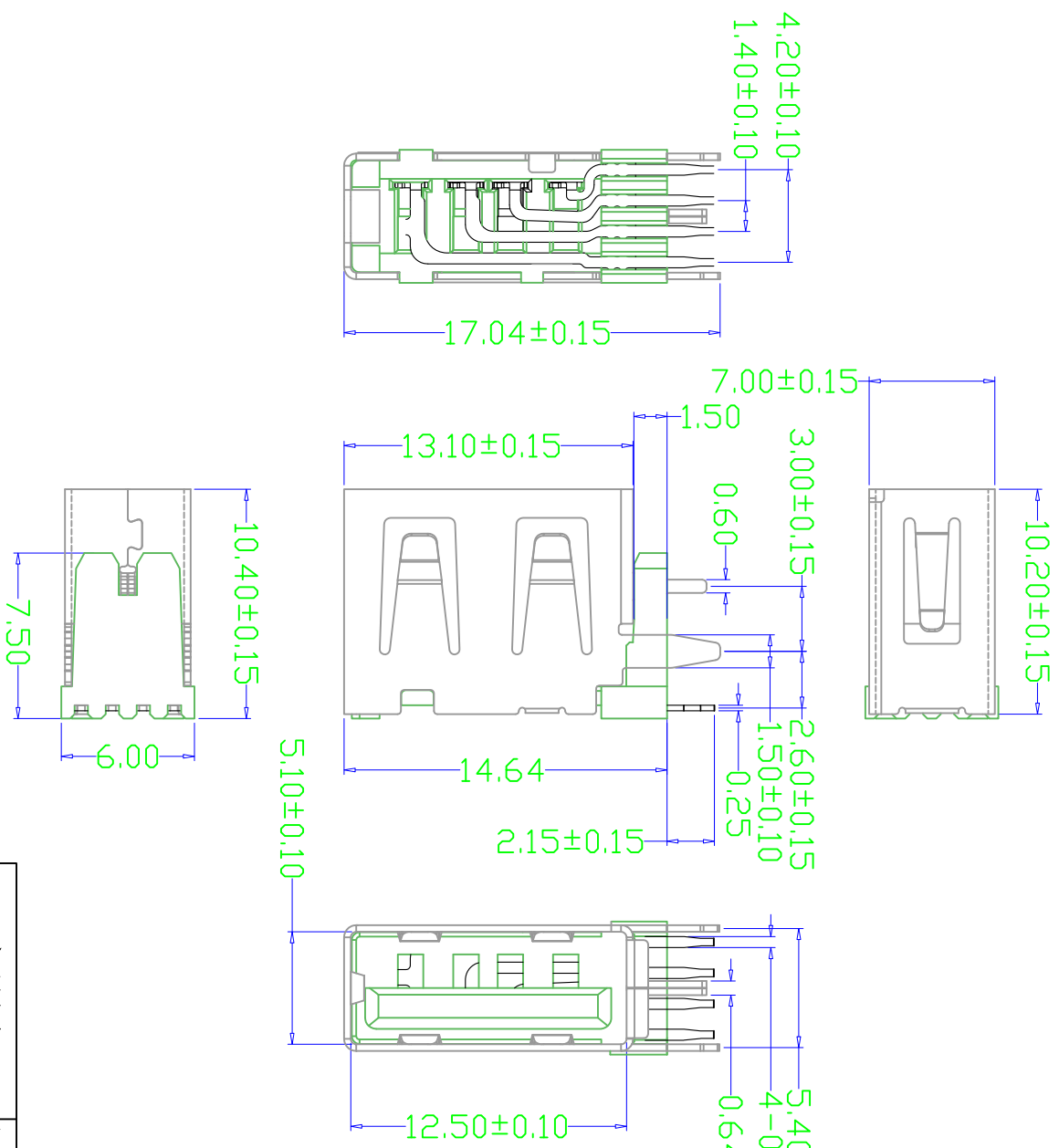


MAPX	MODIFICATION	DATE
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NOTE:

- Material:  
Housing: Thermoplastics (U94V-0(R0HS-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:  
3.1: Rating:  
3.2: Rated voltage 500V AC/DC. Rated current: 2 A Max.  
3.2: Electrical:  
Insulation Resistance(EIA-364-21):  
1000MΩ Min. at 500V/DC for 1Minute.  
Contact Resistance(EIA-364-22):  
30 mΩ Max. at 20mV Max, 50mA  
Dielectric Withstanding Voltage(EIA-364-20):  
No discharge, Flashover or breakdown at 500V/AC 1Minute  
4. 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

# 深圳市精拓金电子有限公司

## 产品图

PRODUCT CHART DWG

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	MM	制图	Z-Y-B	制料号	
比例	1:1	审核		产品名称	USB A/F10.0脚插短体三直脚有边成品
日期	2014.02.20	核准		角法	版本
					A0