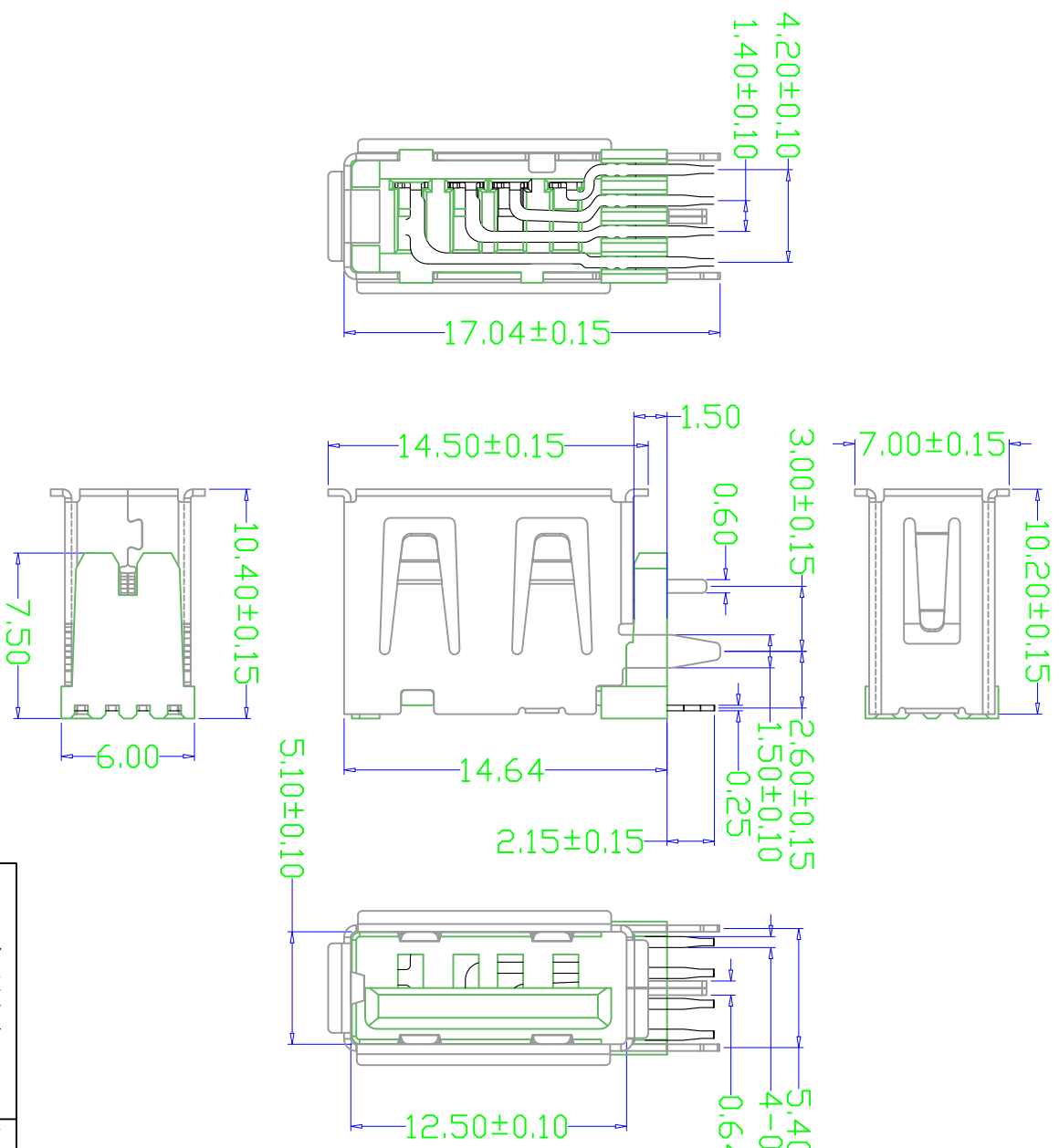


MAPX	MODIFICATION	DATE
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NOTE:  
 1. Material:  
 Housing: Thermoplastics (U94V-0(ROHS-HP))  
 Contact: Phosphor Bronze C5191-2H/C2680-2H, T=0.25mm  
 Shell: COPPER ALLOY T=0.30mm  
 2. FINISH:  
 Contact: 15u" Gold Plated on Contact Area,  
 80u" Min. Tin Plated on Solder Area  
 50u" Min. Nickel Underplating Over All.  
 Shell: 50u" Min. Nickel Underplating Over All.  
 3. 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  
 5. 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

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