

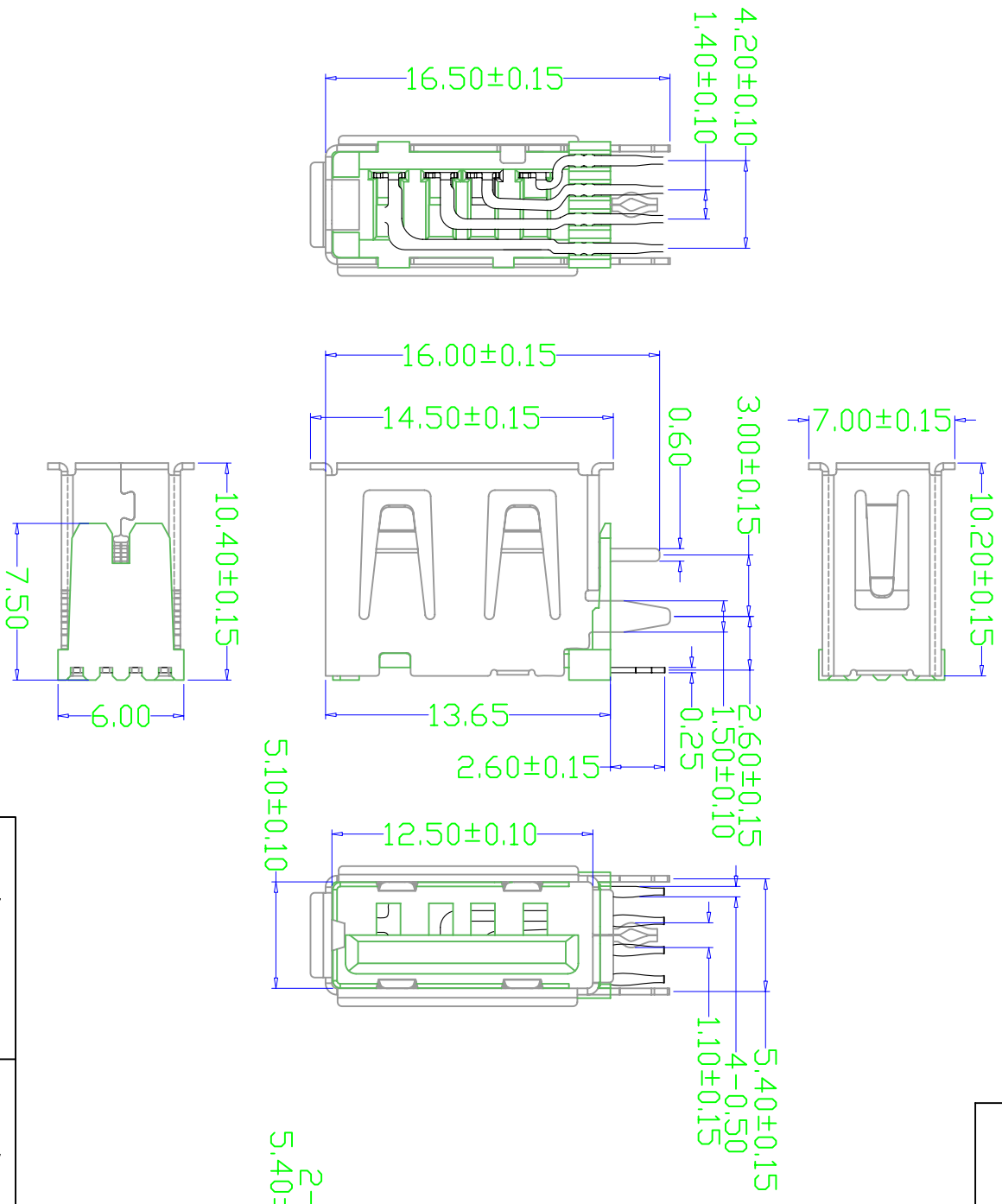
MAPX	MODIFICATION	DATE
------	--------------	------

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
500u" 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
Plug extraction force shall be between 1.0kgf and 2.00kgf

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

PRODUCT CHART DIM

公差一览表		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	制图料号
UNITS	MM	DRAWING	Z-Y-B	PRODUCT PART NO.
比例	1:1	审核		产品名称
SCALE	1:1	CHKD.		PRODUCT NO.
日期	2014.02.20	核准		角法
DATE	2014.02.20	APPD.		版本
				VER
				A0

G 1 2 3 4 5 6 7 8 9 10 G

F

E

D

C

B

A