

RoHS Compliant

Specifications:

Material And Finish:

Insulator:PBT UL94V-0

Contact:Copper Alloy

Shell:Copper Alloy With Nickel Plated

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:30V AC/DC

Operating Temperature Range:-40~+105°C

Electrical:

Contact resistance:30m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

USBF-ARX-01-XC

1 2 3 4 5

1:— Series No.

2:— AS:A Type&R/A Type

3:— H:Contact Area: Gold Flash;Solder tail: Tin.

K:Contact Area: Gold 5u";Solder tail: Tin.

L:Contact Area: Gold 10u";Solder tail: Tin.

M:Contact Area: Gold 15u";Solder tail: Tin.

P:Contact Area: Gold 30u";Solder tail: Tin.

4:— Color code:

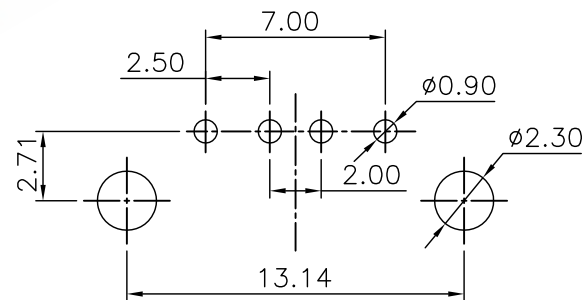
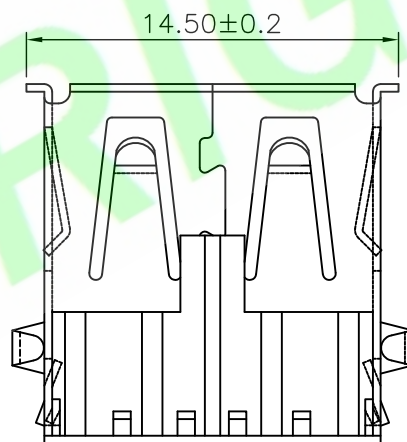
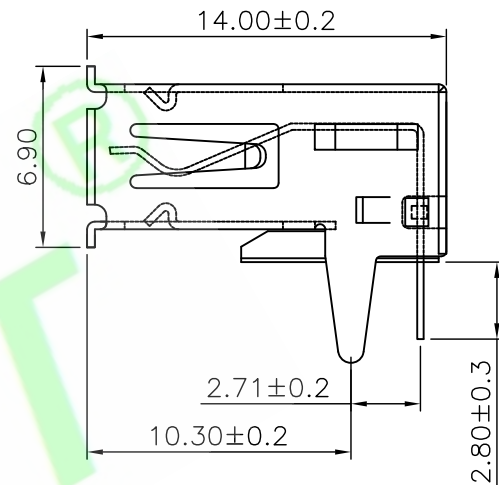
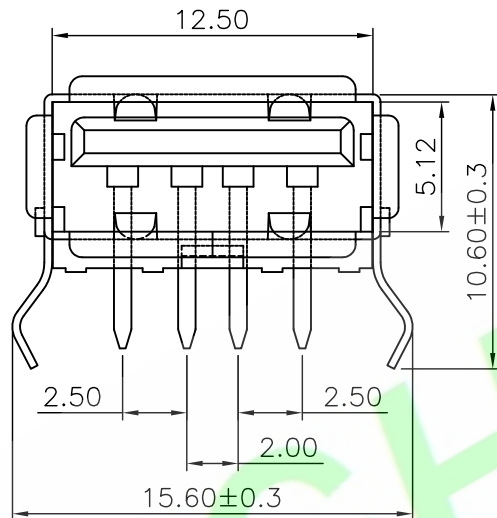
W:White

Y:Yellow

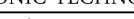
R:Red

(For the standard black color, this code omitted)

5:— C:In Tray



Recommended PCB Layout(Tolerance:0.05)

5X	依实物修正图纸	Aaron	2017-10-14	DR.BY.: 曾冬明	GENERAL TOLERANCE:		PART NO : USBF-ARX-01-XC		HJBRIGHT 東莞市華晶電子有限公司 BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED			
4X	依实物修正图纸	Aaron	2017-05-31		LINEAR ANGLES		DWG. NO.: RD0905-046					
3X	增加颜色代码	Samson	2014-05-09	CHKD.: 朱 波	x.: ±0.30	x': ±5.0°	TITLE : USB A Type Female R/A Type		SHEET: 1/1			A4
2X	更改电镀方式	曾冬明	2013-04-25		x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1			
1X	ORIGINAL	joy chen		APPD.: 尹友江	x.xx: ±0.15	x.xx': ±2.0°	DATE: 28-May-2009		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°						