

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

- Specification
- 1.Current Rating:1.5AMP
 - 2.Contact Resistance:30mΩ max
 - 3.Insulation Resistance:1000MΩ min
 - 4.Dielectric Withstanding Voltage:500V R.M.S
 - 5.Temperature Rating:-40℃ to +85℃

- Mechanical Characteristics:
- 6.Mating Force:3.57kg.min
 - 7.Mating Force:1.02kg.min
 - 8.Durability:Mandatory:5000 Cycles

Contact: Phosphor Bronze(T=0.20mm)
Insulator: LCP+30%GF(ULE94V-0)
Shell: Brass(T=0.30mm)

Ordering Information

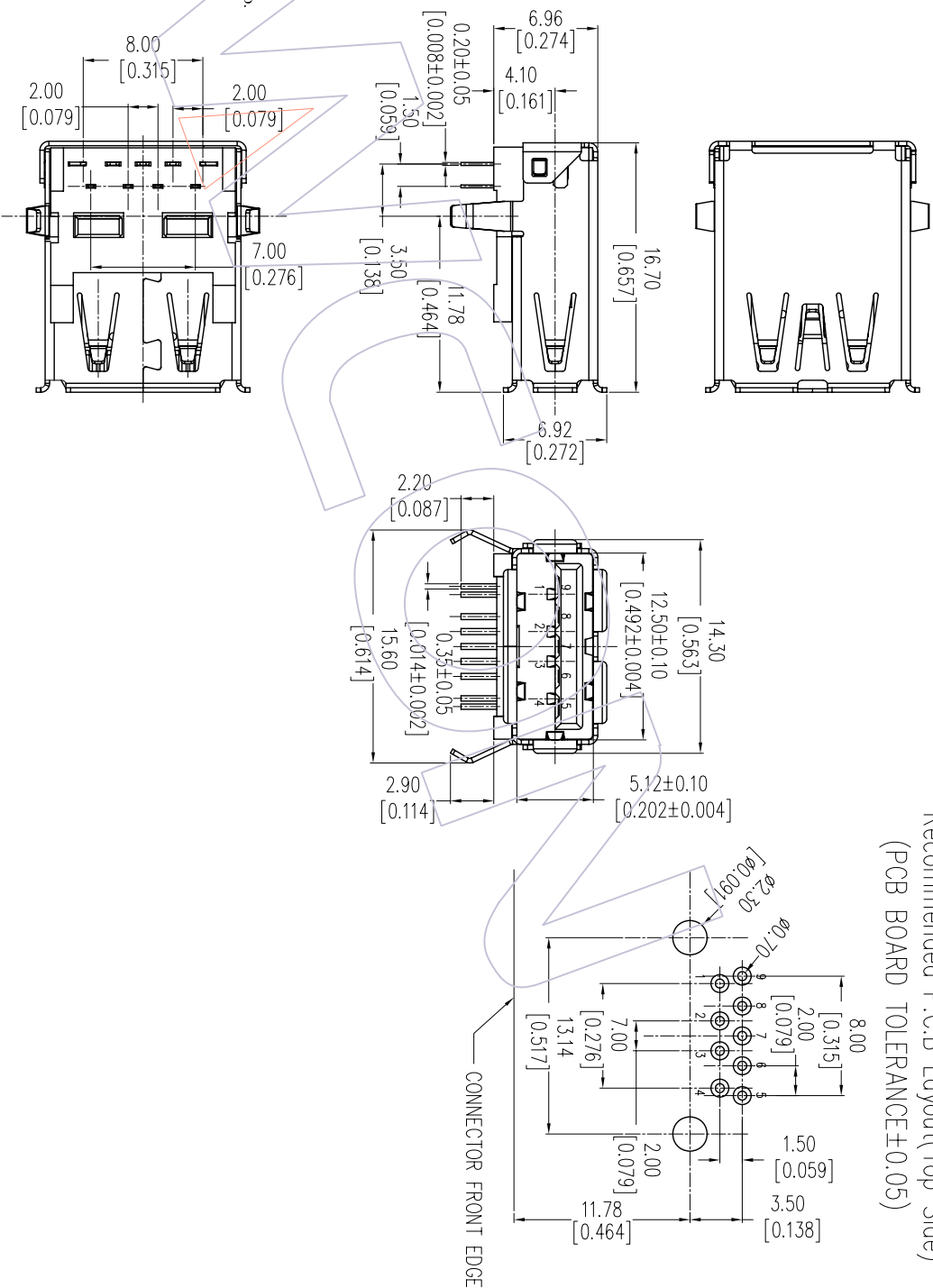
6112-09 A F R D XX UN A1

Contact Plating
S0=Gold Flash/Tin
S1=3u"Gold/Tin
S2=5u"Gold/Tin
S3=10u"Gold/Tin
S4=15u"Gold/Tin
S5=30u"Gold/Tin

Plating:
B=Black
W=White
U=Blue
R=Red

Packing:
A=Tray

Series No.



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	WCON-Dongguan	WCON-Kunshan
A0	2012/06/29	NEW		X.X	JYHuang	2012/06/29	A4	1/1	6112-09AFRDXXXXA1	USB3.0A-TYPE FEMALE 90° 16.7mm长 弯脚DIP	Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sales@wcon.com
				X.XX	CHECK	DATE	SIZE	SHEET				
				X.XXX	APPROVE	DATE	PROL					
				Angle								
				± 3'								
				±0.40								
				±0.25								
				±0.15								



Http: www.wcon.com

Tel: +86 769 85358920
Fax: +86 769 85358915
E-mail: sales@wcon.com

Tel: +86 512 57468408
Fax: +86 512 57468468
E-mail: sales@wcon.com