# HSF

Speecification
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 Ratinge: −40℃ to +85℃

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

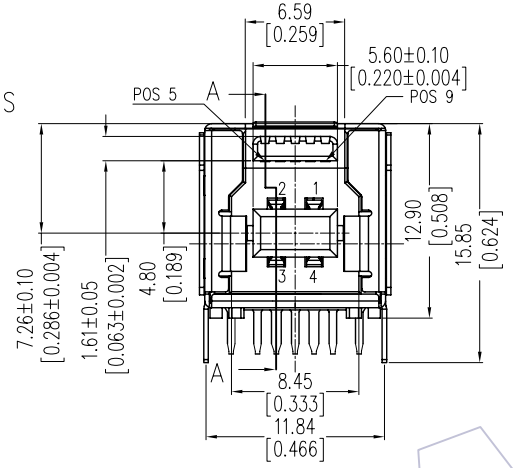
Contact: Copper(5P: T=0.20/4P: T=0.25)
Insulator: LCP+30%GF(UL94V-0)
Shell: Brass(T=0.30mm)

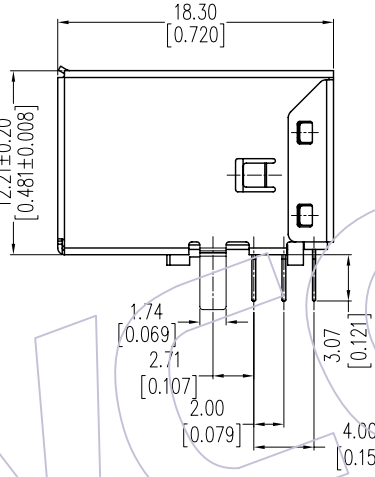
## *Ordering Information*

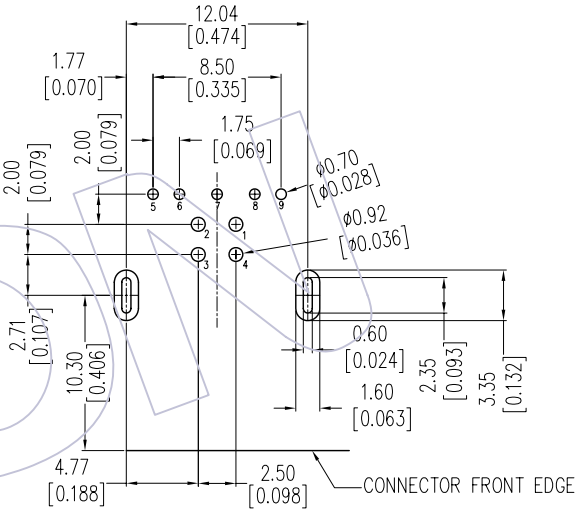
6112-09 B F R D XX U N A 3

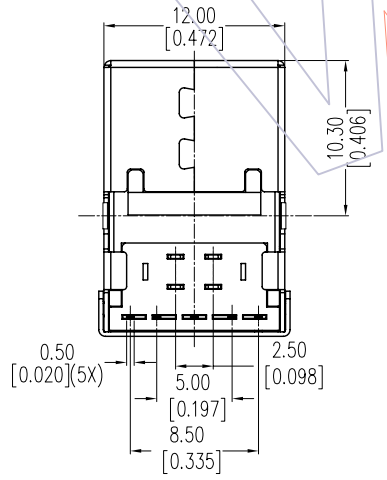
| Contact Plating | Plating | Packing: | Series No. |
|---|---|---|---|
| S0=Gold Flash/Tin<br>S1=3u"Gold/Tin<br>S2=5u"Gold/Tin<br>S3=10u"Gold/Tin<br>S4=15u"Gold/Tin<br>S5=30u"Gold/Tin | B=Black<br>W=White<br>U=Blue<br>R=Red | A=Tray | |

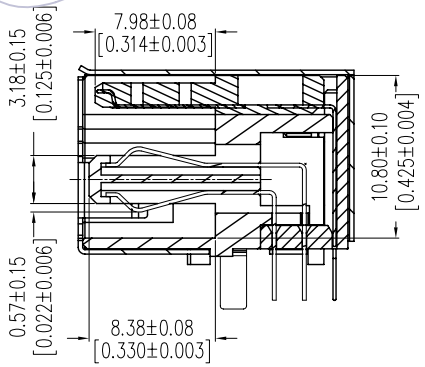
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)




SECTION A-A

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|---|---|---|---|
| A0 | 2012/06/30 | NEW | —— |

| OPERATION | |
|---|---|
| X.X | ±0.40 |
| X.XX | ±0.25 |
| X.XXX | ±0.15 |
| Angle | ± 3° |
| DIM | TOL |

| | | | |
|---|---|---|---|
| DRAW | JYHuang | DATE | 2012/06/30 |
| CHECK | | DATE | |
| APPROVE | | DATE | |

| | |
|---|---|
| SCALE | FIT |
| UNIT | mm / inch |
| SIZE | A4 |
| SHEET | 1/1 |
| PROJ. | |

PART NO. 6112-09BFRDXXXNA3

TITLE:
USB3.0B-TYPE FEMALE 90°
壳高12.21, H=12.90, 直脚DIP

Customer NO.


WCON
Http: www.wcon.com

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

WCON-Kunshan
Tel: +86 512 57468408
Fax: +86 512 57468468
E-mail: salesks@wcon.com