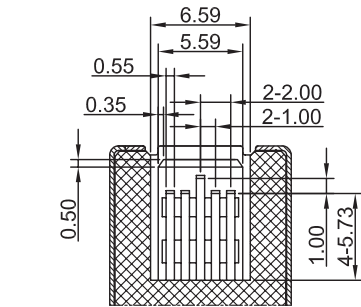
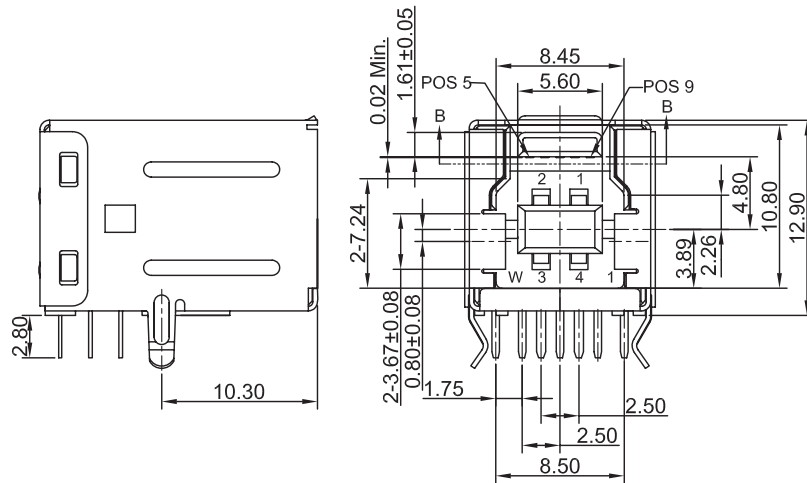
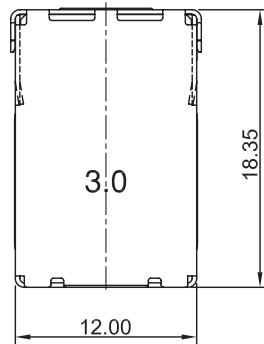


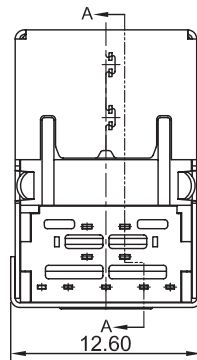
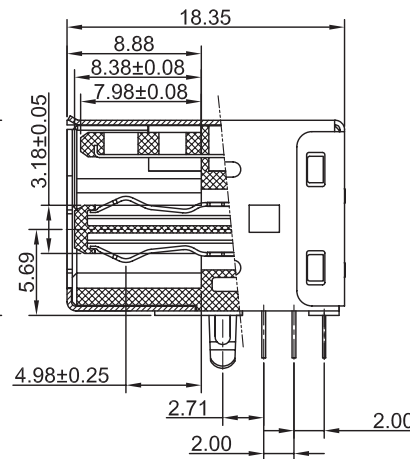
| REV. | ECN. | DATE | DWN | APVD |
|------|------|------|-----|------|
|      |      |      |     |      |



SECTION B-B



SECTION A-A



| Pin NO. | Signal Name |
|---------|-------------|
| 1       | VBUS        |
| 2       | D-          |
| 3       | D+          |
| 4       | GND         |
| 5       | StdB_SSTX-  |
| 6       | StdB_SSTX+  |
| 7       | GND-DRAIN   |
| 8       | StdB_SSRX-  |
| 9       | StdB_SSRX+  |

### MATERIAL:

INSULATOR : PBT, UL 94V-0.

COLOR : BLUE.

CONTACT A : COPPER ALLOY.

CONTACT B : PHOSPHOR BRONZE.

CONTACT FINISH : GOLD 15u" ON MATING END, TIN ON TERMINATION END,  
WITH ENTIRE CONTACT NICKEL UNDERPLATED.

SHELL : BRASS, NICKEL PLATED.

### SPECIFICATION:

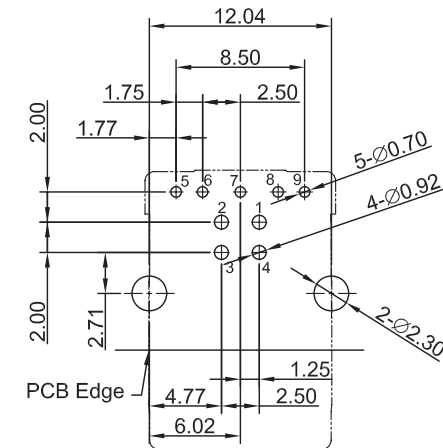
CURRENT RATING : 1.8 AMP.

DIELECTRIC WITHSTANDING VOLTAGE : 100V AC MIN.

INSULATION RESISTANCE : 100MΩ MIN.

CONTACT RESISTANCE : 50mΩ MAX.

OPERATING TEMPERATURE : -40°C ~ +85°C.



RECOMMENDED PCB LAYOUT±0.10mm  
(TOP VIEW) T=1.60mm

淮洋有限公司 HUI YANG CO., LTD.  
www.hy1688.com.tw TEL:886-2-82610858

### GENERAL TOLERANCE

X.X ± 0.38  
X.X ± 0.25  
X.XX ± 0.20  
ANGLE TOLERANCE ± 3°

DRAWN.

MANDY

DATE

08 - 09 - 2010

DRAWING NO.

W15-0078-R

CUSTOMER DRAWING

CHECKED.

DATE

TITLE.

USB 3.0 B TYPE RECEPTACLE

APPROVED.

DATE

PART NO.

W15-0078-R

REV

X.0

SIZE  
A4

UNIT  
mm

SCALE.  
2 : 1

SHEET.  
1 OF 1

