

| | REV. | ECONO. | NO. | APPD. |
|---|------|--------|-----|--------|
| A | / | | | Hexing |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|

SPECIFICATIONS:

Contact current Rating:
1.8 Amperes for pin1&pin4,
0.25 Amperes other contacts
Dielectric Withstanding Voltage:AC 100V(RMS)
Insulation resistance:100Megaohms Minimum.
Contact Resistance:
30mΩ Max for pin1&pin4
50mΩMax for other contacts
Mechanical Characteristics:
Mating Force:35 Newtons,Minimum
Unmating Force:10 Newtons,Minimum
MATERIAL:
Housing: PBT+30%GF 94V-0 COLOR:BLUE
Contact: copper alloy(T=0.25mm)
PLATING:
Shell: Brass
Contact: Au Plated on contact area
Tin Plated on solder area
Nickel underplating over all
operating Temperature:-55to+85°

TOLERANCE UNLESS OTHERWISE SPECIFIED

| | |
|------------|---------|
| .XXX ±0.10 | .X ±3° |
| .XX ±0.20 | .XX ±2° |
| .X ±0.30 | |

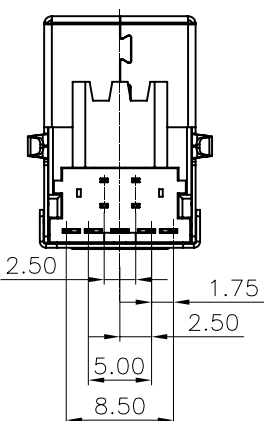
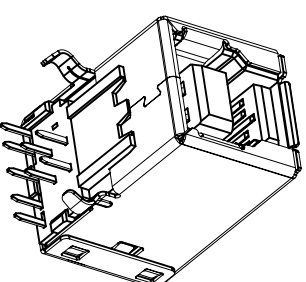
PART NAME: USB 3.0 BF 90° DIP


CHECKED: PART No: 91-US01-680

DRAWN: Hexing PROJECTION: UNIT: mm SCALE: 1:1 SHEET: 10F1 REV: A

DATE: 2012.08.01

HUA LIAN WEI TECHNOLOGY ELECTRONICS CO.,LTD.



| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | | H.W 深圳市华联威电子科技有限公司 | | | |
|--------------------------------------|------------|---|---------------------|--|-------|------|--|
| XXX ±0.10 XX ±0.20 X ±0.30 | | .X XX .XX ±2° | | HUA LIAN WEI TECHNOLOGY ELECTRONICS CO.,LTD. | | | |
| APPROVED | | PART NAME: | USB 3. 0 BF 90° DIP | | | | |
| CHECKED | | PART No: | 91-US01-680 | | | C | |
| DRAWED | Hexing | PROJECTION: | UNIT: | SCALE | SHEET | REV. | |
| DATE | 2012.08.01 |  | mm | 1:1 | 10F1 | A | |