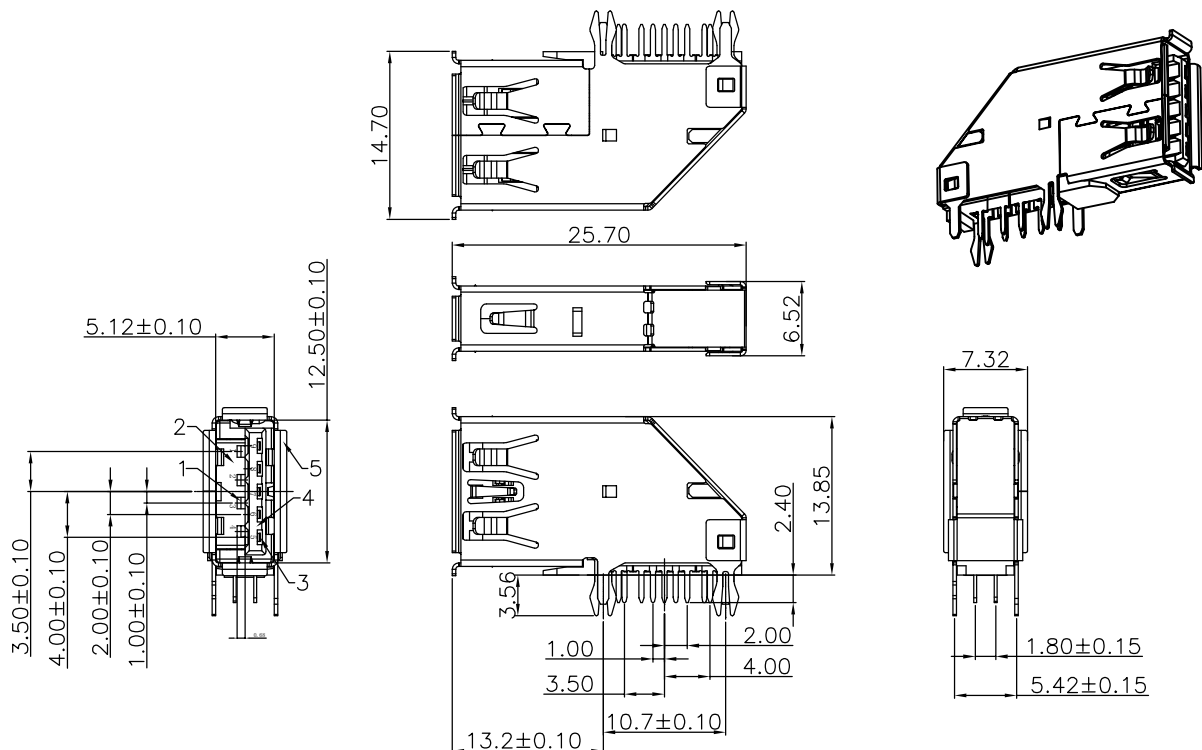


The product using material and processing must conform to the "WI-PZ-142" HSF technical standard control requirements



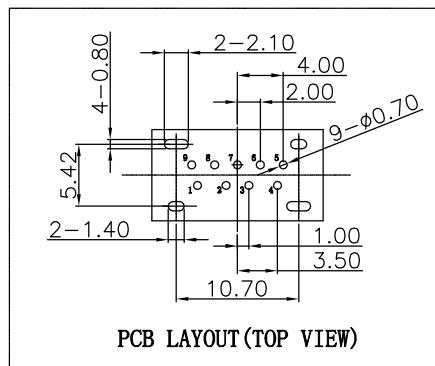
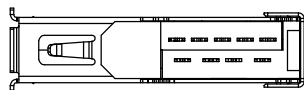
NOTE:

- Material:
 - Housing: PBT Blue; Thermoplastics, UL94V-0
 - Contact: Copper Alloy
 - Shell: Stainless Steel
- FINISH:
 - Contact: Gold Flash Plated on Contact Area, 80u" Min. Matte Tin Plated on Solder Tails Area, 30u" Min. Nickel Underplating Over All.
 - Shell: 50u" Min. Nickel Underplating Over All.
- Specification:
 - 3.1: Voltage Current Rating: 1.5 AMP. 30V/AC
Insulation Resistance: 100MΩ Min. at 100V/DC for 1Minute.
Withstanding voltage: 100V/AC for 1Minute
Contact Resistance: 30mΩ(Max) initial for VBUS and GND contacts. 50mΩ(Max) initial for all other contacts.
 - 3.2: Characteristics:
 - Mating force: 35N(3.57kgf) Max.
 - Unmating force(Without lock): 10N(1.02kgf) Min.
 - Durability: 5000 cycles Min.

PART.NO.:
WLU3F9-09 1 X X 02-017

PLATING: COLOUR:
 1-G/F A:BLACK
 2-AU 3U" K:WHITE
 5-AU 15U" G:BLUE
 6-AU 30U"

| Pin Number | Signal Name | Pin Number | Signal Name |
|------------|-------------|------------|-------------|
| 1 | VBUS | 5 | SSRX- |
| 2 | D- | 6 | SSRX+ |
| 3 | D+ | 7 | GND |
| 4 | GND | 8 | SSTX- |
| Shell | Shield | 9 | SSRT+ |



| ITEM | PART NAME | Material | Q'TY | REMARK |
|------|----------------------------|----------------------|------|--------------------------|
| 1 | 4P Semi-manufactured Goods | Housing PBT | 1 | Black.White&Blue UL94V-0 |
| 2 | | Contact Copper Alloy | 4 | T=0.25 Plating Gild/Tin |
| 3 | 5P Semi-manufactured Goods | Housing PBT | 1 | Black.Red&Blue UL94V-0 |
| 4 | | Contact Copper Alloy | 5 | T=0.25 Plating Gild/Tin |
| 5 | Shell | SUS304-1/2H | 1 | T=0.3 |

| REV. | REVISION RECORD | DATE | GENERAL TOLERANCES | SCALE: | NAME | DATE | PART. NO: | DWG. NO: | |
|------|-----------------|----------|---------------------|----------|---------|----------|--------------------|----------|--------------------|
| A0 | NEW RELEASE | 21.01.13 | LINEAR | 1:1 | Wang_jr | 21.01.13 | WLU3F9-091XX02-017 | ENDE05 | |
| | | | ANGLES | APPROVED | Ding_bo | 21.01.13 | TITLE: | | |
| | | | 0.00±0.25 X° ±3° | DESIGNER | Ou_jian | 21.01.13 | USB3.0 AF DIP | | |
| | | | 0.000±0.10 X° X'±2° | DRAWN | | | | | REV: A0 SHEET: 1/1 |