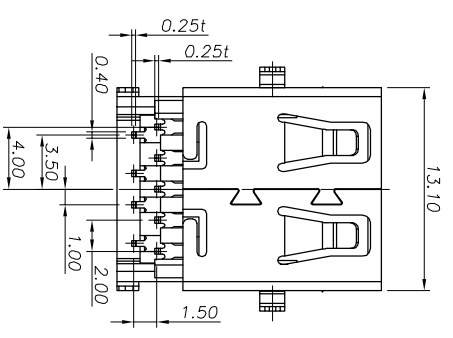


Recommended P.C.B Layout (THICKNESS=1.2mm)
(Component Side) TOLERANCE=±0.03



- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: ©
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: ©
 - FOR IR REFLOW PROCESS.
 - DATE : YYMMDD
 - PACKAGING : TAPE & REEL.

| Pin Number | Signal ASSIGNMENT |
|------------|-------------------|
| PIN 1 | VBUS |
| PIN 2 | D- |
| PIN 3 | D+ |
| PIN 4 | GND |
| PIN 5 | SHIELD_SSRX- |
| PIN 6 | SHIELD_SSRX+ |
| PIN 7 | GND_DRAIN |
| PIN 8 | SHIELD_SSTX- |
| PIN 9 | SHIELD_SSTX+ |

| | TERMINAL | COOPER ALLOY | SELECTIVE GOLD FLASH/TIN |
|----|-------------|--------------|--------------------------|
| E | TERMINAL | 4 | SELECTIVE GOLD FLASH/TIN |
| D | SHELL | 1 | NICKEL 60μ"MIN |
| C | BASE | 1 | BLUE (300C) |
| B | HOUSING | 1 | BLUE (300C) |
| A | DESCRIPTION | | PLATING & COLOR |
| NO | DESCRIPTION | | |

| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
|------|-----------------------|---------|------------|
| A | PRODUCT RELEASE | Acheng | 2012.04.27 |
| B | ECN NO:5121118 | Tom | 2012.11.12 |
| C | ECN NO:5130774 | Angus | 2013.12.12 |

| TITLE | USB 3.0 REVERSE CONNECTOR |
|-------|---------------------------|
| DWN | Angus |
| CHKD | Gerry |
| APVD | Mox |

| PART NO. | UNIT | SCALE | SHEET | REV. |
|--------------------|------|-------|--------|------|
| NO.20B4034-200101F | mm | 1:1 | 1 OF 1 | C |

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