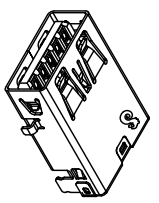


- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
 - CONTACT RESISTANCE: 30mΩ MAX
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
 - INSULATION RESISTANCE: 100MΩMIN
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 3.5 Kgf MAX
 - WITHDRAWAL FORCE : 1.0 Kgf Min(AFTER TEST)
 - DURABILITY: 5,000 CYCLES.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - DATE : YMMDD
 - PACKAGING : TAPE & REEL.



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

| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |
|----|-------------|-----|---------------------|-----------------|
| F | REAR SHELL | 1 | STAINLESS STEEL | |
| E | TERMINAL | 5 | COPPER ALLOY | |
| D | TERMINAL | 4 | COPPER ALLOY | |
| C | SHELL | 1 | STAINLESS STEEL | NICKEL 60U"MIN |
| B | BASE | 1 | THERMOPLASTIC(PA9T) | BLUE (300C) |
| A | COVER | 1 | THERMOPLASTIC(PA9T) | BLUE (300C) |
| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信亨企業股份有限公司

TITLE: USB 3.0 REVERSE CONNECTOR

DECIMALS: ANGLES:

DIM: ±0.5 X: ±0.2

CHKD: CERRY SCALE 1:1 UNIT: mm

APVD: MAX SIZE: A3 SHEET: 1 OF 1 REV: B

| REV | ECN NO | OR DESCRIPTION | REVISED | DATE |
|-----|-----------------|----------------|---------|------------|
| A | PDR RELEASE | | Even | 2012.06.07 |
| B | ECN NO: S121223 | | ANGUS | 2013.06.10 |

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