

| | | | | | | |
|------|---------|-------------|-----------|-------|-------|------------|
| REV. | ECN NO. | DESCRIPTION | DRAW | CHECK | APPD. | DATE |
| A0 | N/A | NEW DWG. | Jason.sun | | | 2014-10-28 |

A

B

C

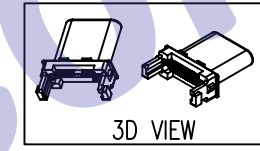
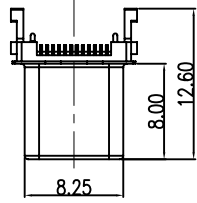
D

A

B

C

D

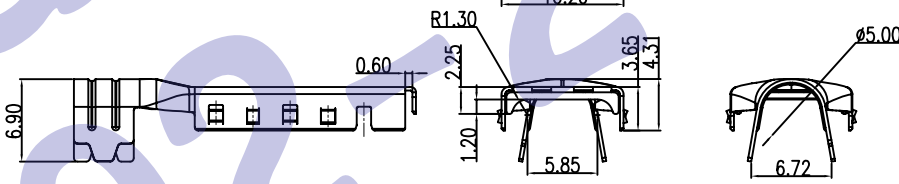
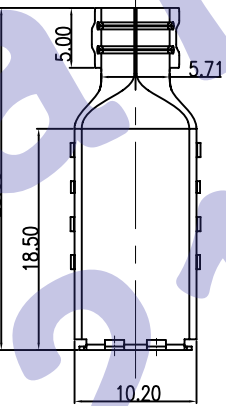
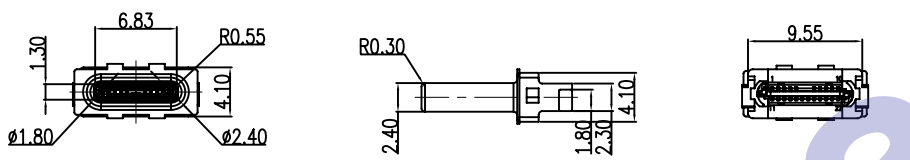


- NOTES:
- MECHANICAL:
 - INSERTION: 5~20N.
 - EXTRACTION: 8~20N.
 - DURABILITY: 10000 CYCLES
 - ELECTRICAL:
 - CURRENT: 5A MIN FOR VBUS;
0.25A MIN FOR OTHER.
 - VOLTAGE: 250VAC MAX
 - WITHSTANDING VOLTAGE: 100V AC.
 - CONTACT RESISTANCE: 40 mΩ MAX.
 - INSULATION RESISTANCE: 100MΩ MIN.
 - ENVIRONMENTAL
 - TEMPERATURE RANGE -55C ~ +85°C

BOTTOM SHELL

| PRODUCT NO. | ITEM | PART NAME | Q'TY | Material |
|-------------|------|----------------|------|---|
| CNH009S030T | 1 | LONG CONTACT | 12 | COPPER ALLON, GOLD 30u"Min. NICKEL 80u"Min. |
| | 2 | SHORT CONTACT | 12 | COPPER ALLON, GOLD 30u"Min. NICKEL 80u"Min. |
| | 3 | MOLDING A | 1 | LCP+30%GF, BLACK |
| | 4 | MOLDING B | 1 | STAINLESS STEEL, NICKEL 80u"Min. |
| | 5 | TOP EMI PAD | 1 | STAINLESS STEEL, NICKEL 80u"Min. |
| | 6 | BOTTOM EMI PAD | 1 | STAINLESS STEEL, NICKEL 80u"Min. |
| | 7 | MID-PLATE | 1 | STAINLESS STEEL, NICKEL 80u"Min. |
| PS208B9470 | 8 | TOP SHELL | 1 | STAINLESS STEEL, NICKEL 50u"Min. |
| PS208B9460 | 9 | BOTTOM SHELL | 1 | STAINLESS STEEL, NICKEL 50u"Min. |

| | | | | | |
|--|--------------|---------------------------|-----------------|--|--|
| UNITS mm | SCALE 1:1 | REV. A0 | SHEET 1 OF 2 | TITLE USB C TYPE 3.1 Plug CONNECTOR | |
| DATE 2014-10-28 | | DR. Jason.sun | | FINISH SEE TABLE | |
| CHK. Len | | APPD. WHX | | PART NO. SEE TABLE | |
| 0. ±0.35 0.0 ±0.35 0.00 ±0.25 0.° ±4° 0.0° ± | | DWG.NO. DWG-USB CM-002 | | SIZE A4 | |



TOP SHELL

1

2

3

4

5

6