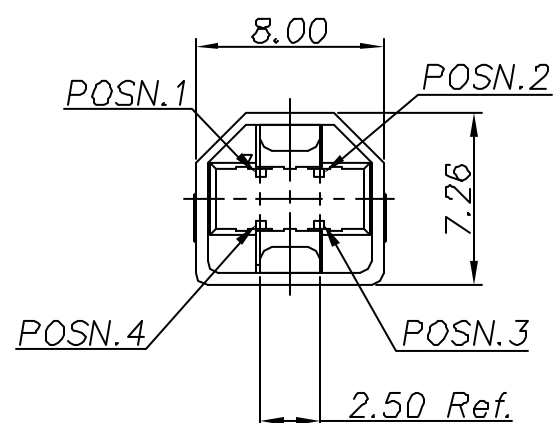
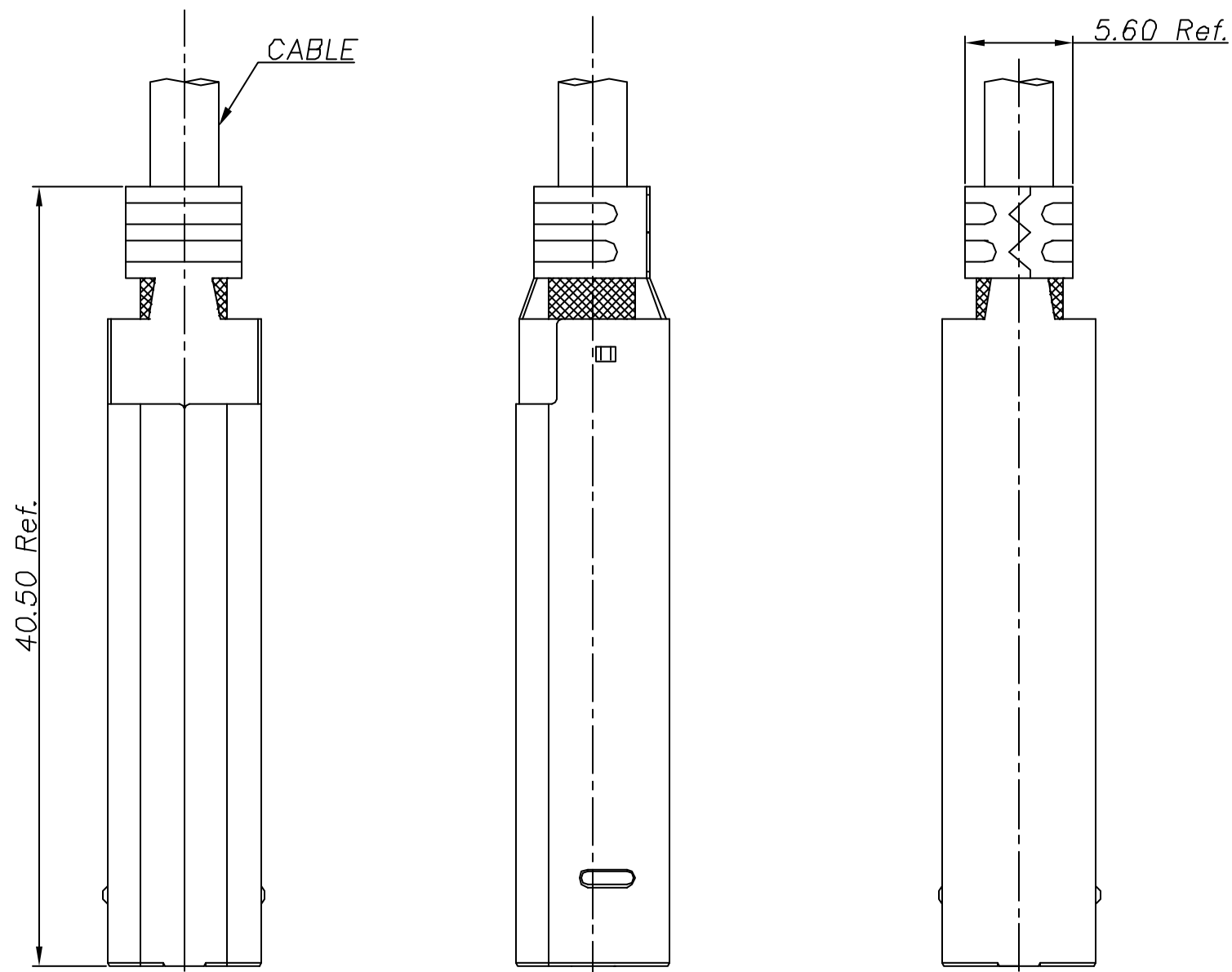


**CUSTOMER COPY**

| REV. | DESCRIPTION | BY/DATE   | CHECK/DATE | APPROVED/DATE |
|------|-------------|-----------|------------|---------------|
| 1.0  | Ori.        | 08/20/02' |            |               |
|      |             |           |            |               |
|      |             |           |            |               |
|      |             |           |            |               |



NOTES:

1.0. MATERIAL:

1.1. HOUSING: PBT G.F. UL 94V-0

1.2. CONTACT: COPPER ALLOY

1.3. SHELL: STEEL

2.0. RATING:

2.1. VOLTAGE: 30VAC(R.M.S.)

2.2. CURRENT: 1.0 AMPERE MIN.


2.3. TEMPERATURE: -55°C TO +105°C

3.0. ELECTRIC CHARACTERISTIC:

3.1. CONTACT RESISTANCE: 30 MILLIOHMS MAX.

3.2. INSULATION RESISTANCE: 1,000 MEGOHMS MIN.

3.3. DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC

|                                     |       |   |       |               |             |  |                |
|-------------------------------------|-------|---|-------|---------------|-------------|--|----------------|
| <b>General Tolerance</b>            |       | <b>Angle Tolerance</b>  |       | <b>Dwg</b>    | <b>Date</b> | <b>COMOSS®</b>   |                |
| .X                                  | ±0.15 | .X°   | ±1.0° | David         | 08/20/02'   | COMOSS ELECTRONIC CO., LTD.                                    |                |
| .XX                                 | ±0.10 | .XX°  | ±0.5° | <b>Design</b> | <b>Date</b> | 4F., No. 11, Chung-Hsin St., ShuLin 238, Taipei, Taiwan R.O.C. |                |
| .XXX                                | ±0.05 | .XXX°   | ±0.2° | Samdy         | 09/05/02'   | <b>Item</b>  | USB CONNECTOR  |
| <b>SHEET 1/2</b>                    |       |   |       | <b>CHK</b>    | <b>Date</b> | USB B/MALE LONG SHELL SOLDER TYPE                              |                |
| <b>FINISH</b> SEE ORDER INFORMATION |       |   |       | William       | 09/05/02'   |  |                |
| <b>Scale</b> N/A                    |       | <b>Unit:</b> mm   |       | <b>APPR</b>   | <b>Date</b> | <b>Dwg. No.</b> A0272  | <b>SIZE</b> A3 |
|                                     |       |  |       |               |             | <b>Part No.</b> USB-4MBHSXXXX                                  | <b>REV</b> 1.0 |

CUSTOMER COPY

ASSEMBLY PROCESS:

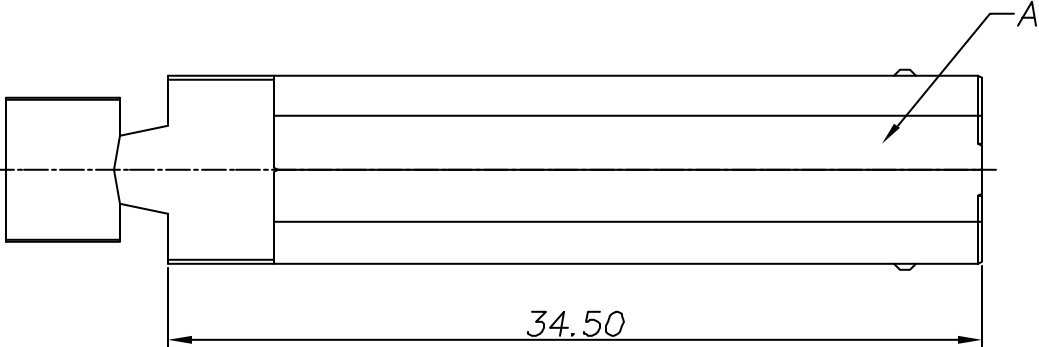
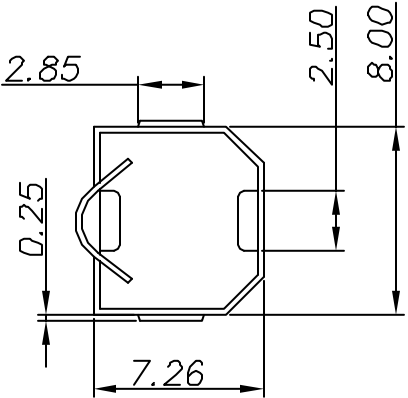
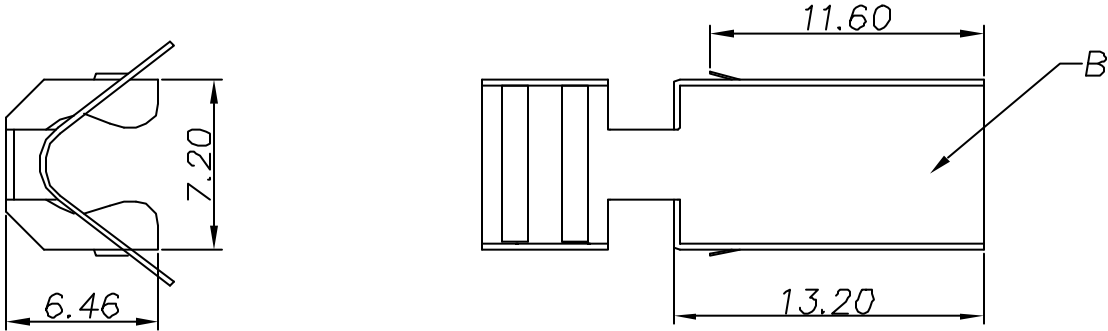
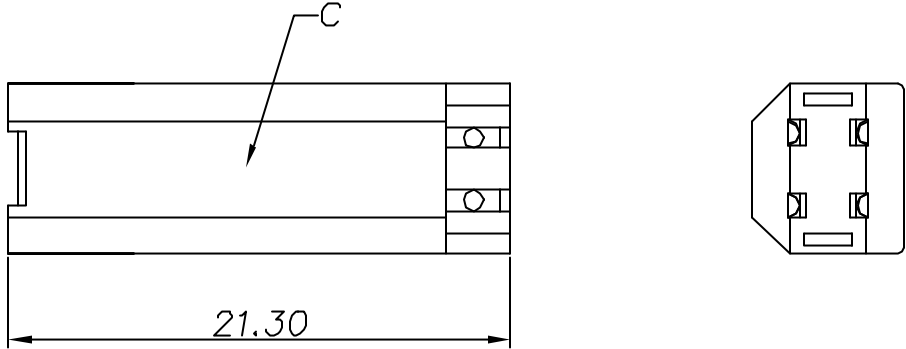
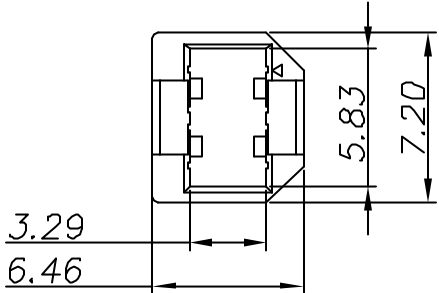
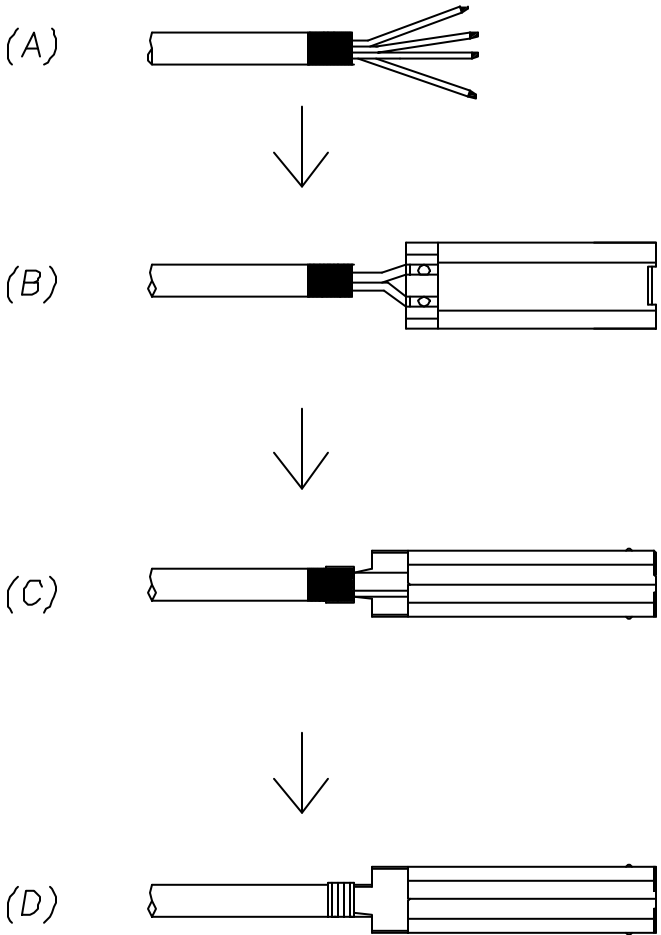



Table:

|      |             |   |     |
|------|-------------|---|-----|
| C    | INSULATOR   | THERMOPLASTIC, GLASS FILLED<br>UL 94V-0 | TBA |
| B    | UPPER SHELL | STEEL                                   | TBA |
| A    | MAIN SHELL  | STEEL                                   | TBA |
| ITEM | DESCRIPTION | MATERIAL                                | P/N |

| REV. | DESCRIPTION | BY/DATE   | CHECK/DATE | APPROVED/DATE |
|------|-------------|-----------|------------|---------------|
| 1.0  | Ori.        | 08/21/02' |            |               |
|      |             |           |            |               |
|      |             |           |            |               |

|   |  |   |  |                 |                   |   |  |            |
|---|--|---|--|-----------------|-------------------|---|--|------------|
| <del>General Tolerance</del><br>.X ±0.15<br>.XX ±0.10<br>.XXX ±0.05 |  | <del>Angle Tolerance</del><br>.X° ±1.0°<br>.XX° ±0.5°<br>.XXX° ±0.2°                  |  | Dwg<br>David    | Date<br>08/20/02' | <b>COMOSS®</b><br><br>COMOSS ELECTRONIC CO., LTD.<br>4F., No. 11, Chung-Hsin St., Shulin 238, Taipei, Taiwan R.O.C. |  |            |
| <del>FINISH</del> SEE ORDER INFORMATION                             |  | <del>CHK</del><br>William   |  | Design<br>Samdy | Date<br>09/05/02' |   |  |            |
| SHEET 2/2   |  | CHK   |  | Date            |                   | Item<br><br>USB CONNECTOR<br><br>USB B/MALE LONG SHELL SOLDER TYPE  |  |            |
| Scale N/A   |  | Unit: mm  |  | APPR            |                   |   |  | Date       |
|   |  |  |  |                 |                   | Dwg. No. A0272  |  | SIZE<br>A3 |
|   |  |   |  |                 |                   | Part No. USB-4MBHSXXXX  |  | REV<br>1.0 |