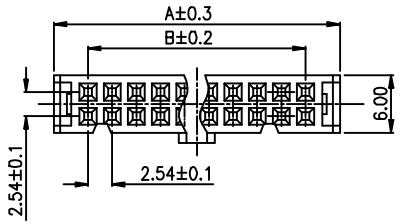
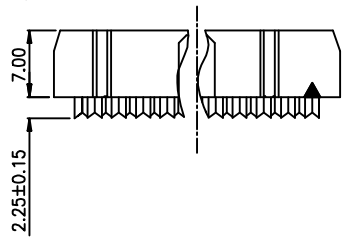
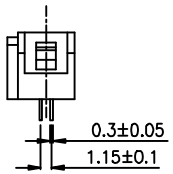
| REV. | DESCRIPTION | DRAWN | CHECKED | APPROVED |
|---|---|---|---|---|
| A | NEW RELEASE | CJJ 11/18/2014 | | |
| | | | | |
| | | | | |
| | | | | |

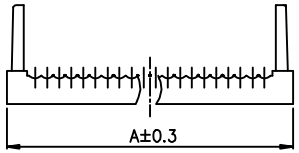
## HOUSING WITH CONTACT

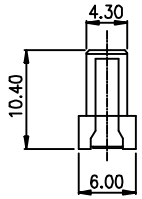


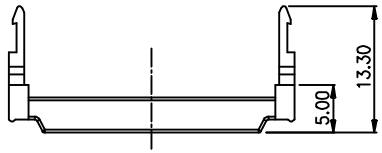



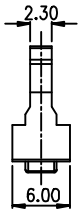

## UPPER COVER




## TOP COVER




| Position | Dimension | |
|---|---|---|
| | A | B |
| 08 | 14.82 | 7.62 |
| 10 | 17.36 | 10.16 |
| 14 | 22.44 | 15.24 |
| 16 | 24.98 | 17.78 |
| 20 | 30.06 | 22.86 |
| 24 | 35.14 | 27.94 |
| 26 | 37.68 | 30.48 |
| 30 | 42.76 | 25.56 |
| 34 | 47.84 | 40.64 |
| 40 | 55.46 | 48.26 |
| 50 | 68.16 | 60.96 |
| 60 | 80.86 | 73.66 |
| 64 | 85.94 | 78.74 |

NOTES:

1. ELECTRICAL CHARACTERISTICS:
   - 1.1 CONTACT RESISTANCE: 20mΩ Max. INITIAL.
   - 1.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
   - 1.3 INSULATION RESISTANCE: 1000MΩ Min.
2. ENVIRONMENT CHARACTERISTICS:
   - 2.1 TEMPERATURE: −40°C~+105°C.
3. PRODUCT NUMBER CODE:

LL1033-1- X X X X X X

- HOUSING COLOR
  G:GRAY
  B:BLACK
  L:BLUE
- TERMINAL MATERIAL
  B:BRASS
- CONTACT PLATING
  Si:SELECTIVE GOLD FLASH
  8:FULL GOLD FLASH
  2:Gold flash + Nickel
  N:Full Nickel
- POLARIZATION
  A:W/
  B:W/O
- STRAIN RELIEF
  M:W/
  N:W/O
- No. OF CONTACTS
  08 10 14 16 20
  24 26 30 34 40
  50 60 64
- SERIES No.
  LL1033-1

| GENERAL TOLERANCE | ANGLE TOLERANCE |
|---|---|
| X. ±0.60 | X. ±5° |
| .X ±0.38 | .X ±3° |
| .XX ±0.25 | .XX ±2° |

| | | | |
|---|---|---|---|
| DRAWING TYPE | CUSTOMER | | |
| SCALE | 1:1 | SHEET | 1 OF 1 |
| DRAWING NO. | | | |

| | | | |
|---|---|---|---|
| PROJECTION | | TITLE | IDC SOCKET PITCH 2.54mm |
| UNITS | mm | | |
| SHEET SIZE | A4 | SERIES | LL1033-1 |