

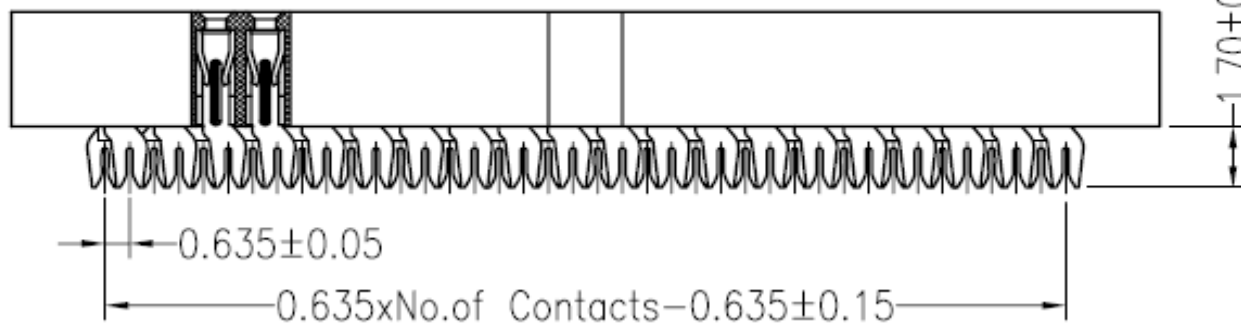
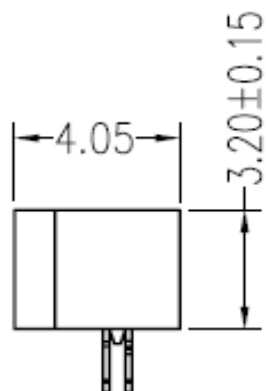
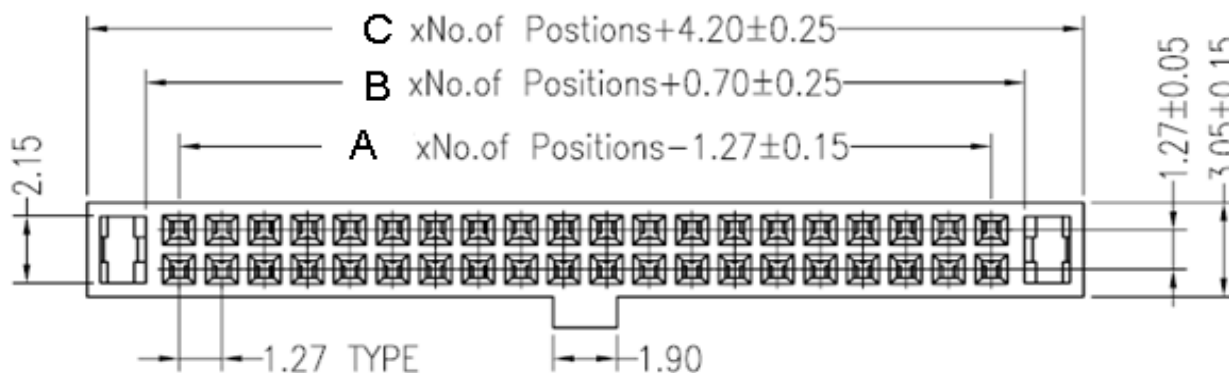
# EDCON-COMPONENTS



## Specifications

Current Rating: 1 Ampere  
 Insulator Resistance: 1000 Megaohm min.  
 Contact Resistance: 20m Ohm max.  
 Dielectric Withstanding: AC 500V  
 Operating Temperature: -40°C to +105°C  
 Contact Material: Phosphor Bronze  
 Insulator Material: PBT + 30% GF (UL94V-0)  
 Contact Plating: Au over Ni

## Drawing



**IDC Header Pitch 1,27x1,27mm**

Part No.: **T33C1001**

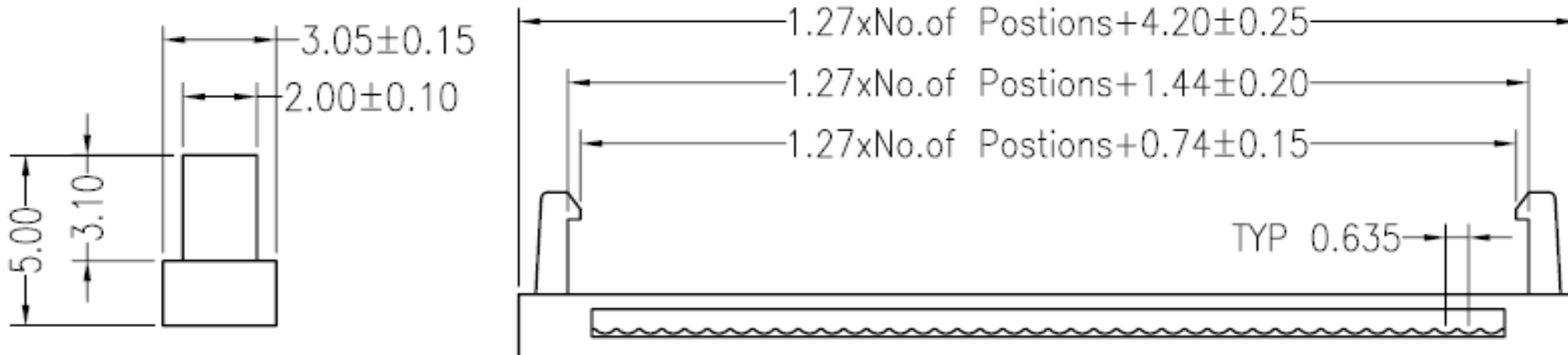
|       |        |      |        |        |        |           |           |          |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 26.07.2017 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 1 from 3 |            |

Customer:

# EDCON-COMPONENTS



## Drawing



| No of. Pos. | 6     | 8     | 10    | 12    | 14    | 16    | 20    | 24    | 26    | 30    | 34    | 40    | 44    | 50    | 60    | 64    | 66    | 68    | 70    | 74    | 76    | 80    |    |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| <b>A</b>    | 2,54  | 3,81  | 5,08  | 6,35  | 7,62  | 8,89  | 11,43 | 13,97 | 15,24 | 17,78 | 20,32 | 24,13 | 26,67 | 30,48 | 36,83 | 39,37 | 40,64 | 41,91 | 43,18 | 45,72 | 46,99 | 49,53 | mm |
| <b>B</b>    | 8,00  | 9,27  | 10,54 | 11,81 | 13,08 | 14,35 | 16,89 | 19,43 | 20,70 | 23,24 | 25,78 | 29,59 | 32,13 | 35,94 | 42,29 | 44,83 | 46,10 | 47,37 | 48,64 | 51,18 | 52,45 | 54,99 | mm |
| <b>C</b>    | 11,80 | 13,07 | 14,34 | 15,61 | 16,88 | 18,15 | 20,69 | 23,23 | 24,50 | 27,04 | 29,58 | 33,39 | 35,93 | 39,74 | 46,09 | 48,63 | 49,90 | 51,17 | 52,44 | 54,98 | 56,25 | 58,79 | mm |

**IDC Header Pitch 1,27x1,27mm**

Part No.: **T33C1001**

|       |        |      |        |        |        |           |           |          |            |           |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|-----------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 26.07.2017 | Customer: |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 2 from 3 |            |           |

# EDCON-COMPONENTS



## Ordering Informations

| Serie           | No. of Pos. | Bump     | Contact Plating | Material  | Color of Base | ROHS     | Packing   |  |  |  |
|-----------------|-------------|----------|-----------------|-----------|---------------|----------|-----------|--|--|--|
| <b>T33C1001</b> | <b>06</b>   | <b>B</b> | <b>G0</b>       | <b>PB</b> | <b>BK</b>     | <b>R</b> | <b>BU</b> |  |  |  |

|   |  |                             |                  |                  |                           |                         |  |
|---|--|-----------------------------|------------------|------------------|---------------------------|-------------------------|--|
| 06, 08, 10,<br>12, 14, 16,<br>20, 24, 26,<br>30, 34, 40,<br>44,50, 60,<br>64, 68, 70,<br>74, 76, 80 | <b>B=</b> with Bump                          | <b>G0=</b> Gold Flash       | <b>PB=</b> P.B.T | <b>BK=</b> Black | <b>N=</b> NO ROHS conform | <b>BU=</b> Bulk         |  |
|   |  | <b>T0=</b> Tin plated       |                  | <b>GY=</b> Gray  |                           | <b>TY=</b> Tray Packing |  |
|   |  | <b>GA=</b> 10µ Gold Plating |                  |                  | <b>R=</b> ROHS conform    |                         |  |
|   |  | <b>GB=</b> 15µ Gold Plating |                  |                  |                           |                         |  |
|   | <b>GC=</b> 20µ Gold Plating                  |                             |                  |                  |                           |                         |  |
|   | <b>S0=</b> Selectiv Plating Gold Flash / Tin |                             |                  |                  |                           |                         |  |

**IDC Header Pitch 1,27x1,27mm**

Part No.: **T33C1001**

|       |        |      |        |        |        |           |           |          |            |           |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|-----------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 26.07.2017 | Customer: |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 3 from 3 |            |           |

[www.edcon-components.com](http://www.edcon-components.com)

email: [info@edcon-components.com](mailto:info@edcon-components.com)