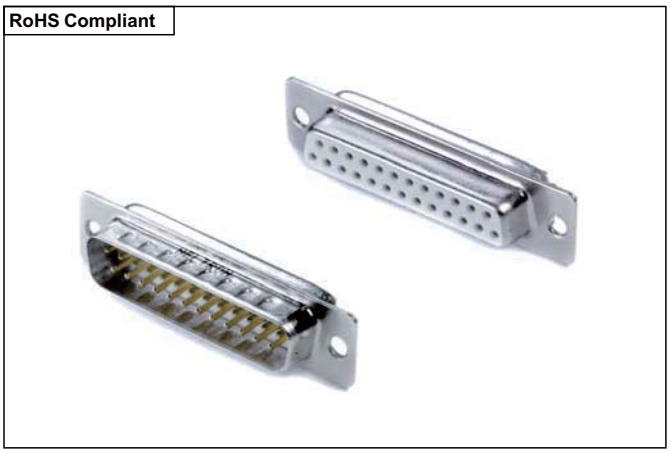
# D-SUB Series

## D-SUB Solder Stamp Pin Type

ISO/TS 16949 ISO 14001 ISO 9001

E 144392 E 239299
E 315658 E 315997

RoHS Compliant

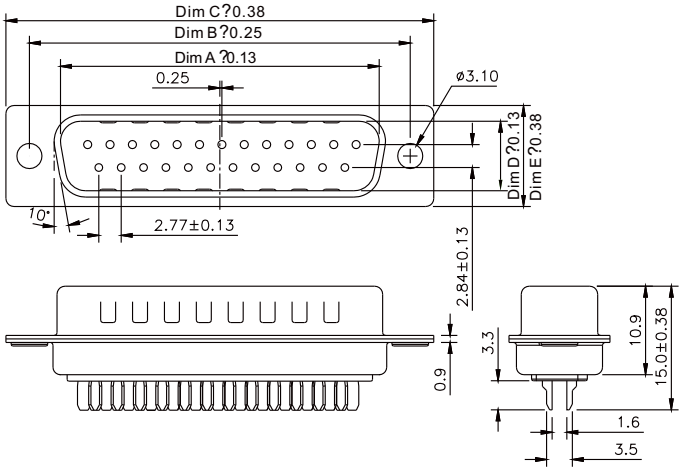


## Specifications

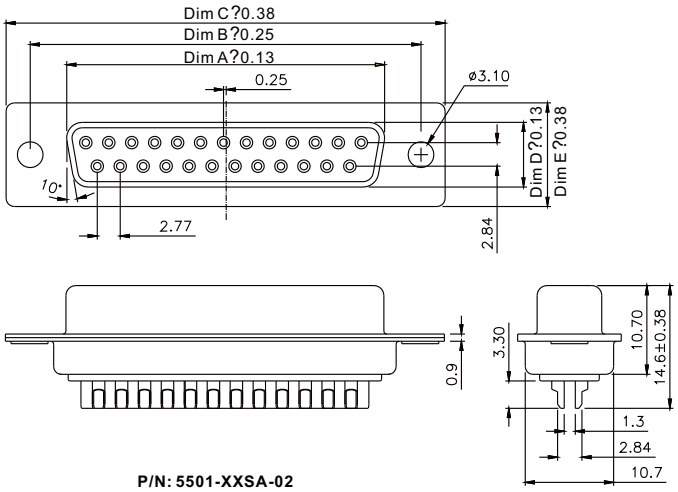
1. Current Rating: 3.0A AC/DC.
2. Voltage Rating: 250V AC/DC.
3. Contact Resistance: 30m ohm. max.
4. Insulation Resistance: 5000M ohm. Min.
5. Withstanding Voltage: 1000V AC for one minute.
6. Operating Temperature Range:-40℃ to +85℃.

## Material and Finish

1. Insulator: PBT(UL94V-0).
2. Contact :Copper Alloy Nickel Undercoated,
   Selective Gold Plated
3. Shell:Metal Iron
   Front metal shell Nickel Plated
   Rear metal shell Tin Plated




P/N: 5501-XXPA-02




P/N: 5501-XXSA-02

## Engineering Dimension

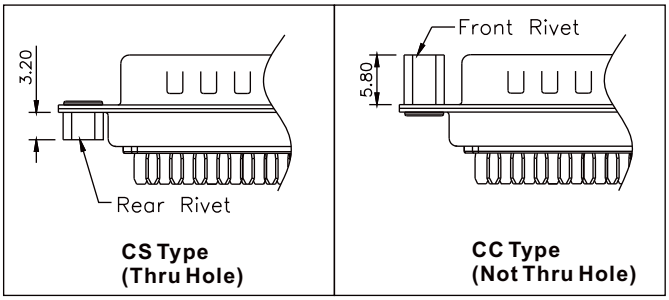
P/N: 5501-XXPA-02

| Circuits | Dim. A | Dim. B | Dim.C | Dim. D | Dim. E |
|---|---|---|---|---|---|
| 9 | 16.92 | 24.99 | 30.81 | 8.38 | 12.50 |
| 15 | 25.25 | 33.32 | 39.14 | 8.38 | 12.50 |
| 25 | 38.96 | 47.04 | 53.04 | 8.38 | 12.50 |
| 37 | 55.42 | 63.50 | 69.32 | 8.38 | 12.50 |
| 50 | 52.81 | 61.11 | 66.93 | 11.07 | 15.37 |

P/N: 5501-XXSA-02

| Circuits | Dim. A | Dim. B | Dim.C | Dim. D | Dim. E |
|---|---|---|---|---|---|
| 9 | 16.33 | 24.99 | 30.81 | 7.90 | 12.50 |
| 15 | 24.66 | 33.32 | 39.14 | 7.90 | 12.50 |
| 25 | 38.38 | 47.04 | 53.04 | 7.90 | 12.50 |
| 37 | 54.84 | 63.50 | 69.32 | 7.90 | 12.50 |
| 50 | 52.43 | 61.11 | 66.93 | 10.74 | 15.37 |

## D-SUB Mounting style options




## Ordering Information

**5501-XXPA-02-XX-XX**

1 2 3 4 5

| | | |
|---|---|---|
| 1 No. Of Contacts<br>2 PA:Male<br>SA:Female | 3 Selective Gold Plated<br>4 Blank Standard Type<br>CC:Front Rivet<br>CS:Rear Rivet | 5 Blank White Color<br>BK:Black Color<br>BU:Blue Color |

**Unit:mm**


**AUTHORISED REPRESENTATIVE:**
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