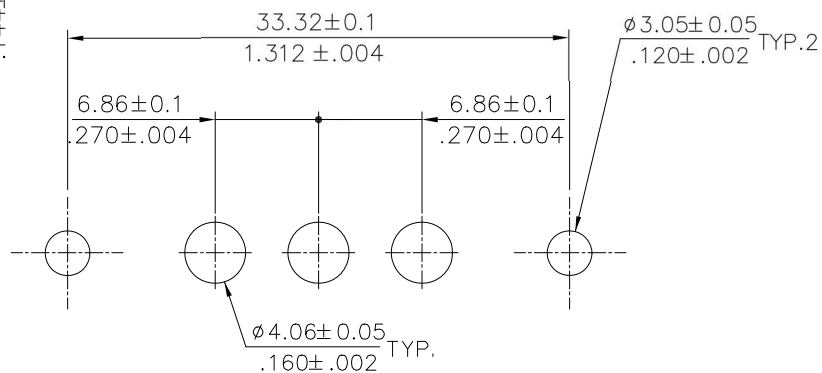
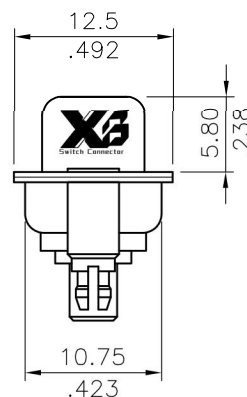
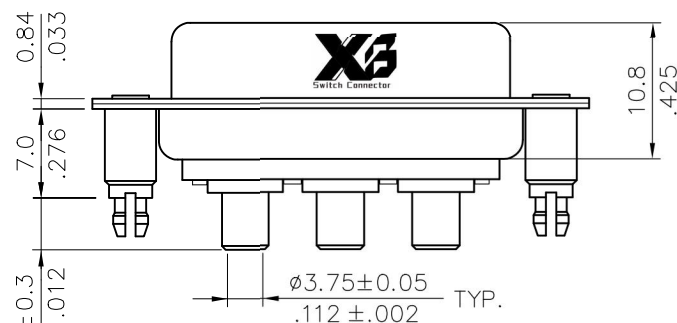
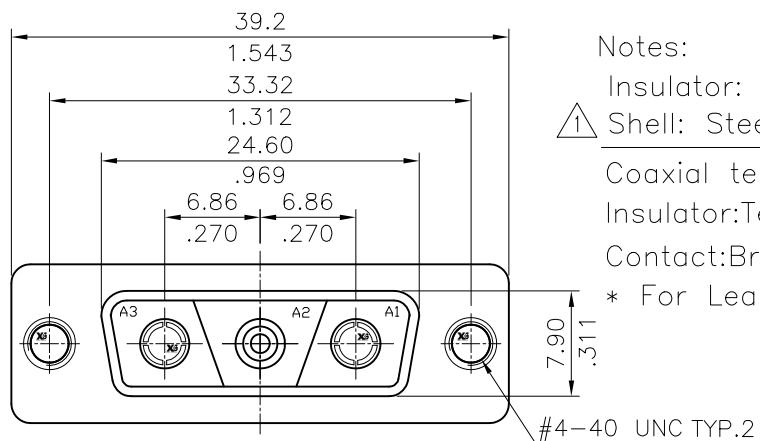




Recommended P.C Board Layout

### Notes:

Insulator: Glass filled Polyester UL 94V-0

Shell: Steel, Nickel plated as standard

Coaxial terminal

Insulator: Teflon UL 94V-0 Color white

Contact: Brass with Gold plated

\* For Lead Free Wave Flow Process

### Ordering Code

3W3C S P V 3 0 1 40 D00  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Connector Type:  
S= Receptacle (2 Female + 1 Male Contacts)
- ③ Contact type: P= High Power Contact
- ④ Contact tail style: V= Straight Dip type
- ⑤ Coaxial contact plating:  
2= Gold flash plated over Nickel  
3= 15μ" Gold plated over Nickel  
4= 30μ" Gold plated over Nickel  
5= 50μ" Gold plated over Nickel
- ⑥ Signal contact plating:  
0= Without signal contact
- ⑦ Insulator color: 1= Black, 6= Green
- ⑧ Performance: 40=40A
- ⑨ Mounting Style:  
000= With  $\phi 3.05$ mm holes on shell  
B00= Riveted #4-40 UNC open nuts on front shell  
C00= Riveted #4-40 UNC open nuts on rear shell  
D00= Riveted #4-40 UNC ground stand-off on rear shell (standard)

### Mounting Style

### Lead Free Process

### RoHS Compliant

| Code | 000 | Code              | B00 | Code              | C00 | Code              | D00 |
|------|-----|-------------------|-----|-------------------|-----|-------------------|-----|
|      |     | DIM. L= 4.0mm<br> |     | DIM. L= 4.0mm<br> |     | DIM. L= 7.0mm<br> |     |

|     |       |          |                       |                     |          |                                      |                                            |                                                       |                          |
|-----|-------|----------|-----------------------|---------------------|----------|--------------------------------------|--------------------------------------------|-------------------------------------------------------|--------------------------|
| ④   |       |          |                       |                     | DATE     | UNIT: mm / inch                      | TITLE: 3W3C 40A HIGH POWER D-SUB CONNECTOR | 东莞市溪榜电子有限公司<br>DONG GUAN XI BANG ELECTRONICS CO., LTD |                          |
| ③   |       |          |                       | DRAWN BY: Karen     | 1/17-18' | TOLERANCE UNLESS OTHERWISE SPECIFIED | MATERIAL:                                  |                                                       |                          |
| ②   |       |          |                       | ENGINEER: Sun       | 1/23-18' | .X ± 0.30/.012 X' ± 1'               | FINISH:                                    | DRAWING NO. 3W3C19SB                                  | PART NO. 3W3CSPV*0*40*00 |
| ①   | Karen | 1/17-18' | ECNT117262/ECRT117074 | CHECKED BY: Eisley  | 1/25-18' | .XX ± 0.20/.008 X' ±                 |                                            | SCALE 2 / 1                                           | SHEET 1 OF 1             |
| SYM | NAME  | DATE     | REVISIONS             | APPROVED BY: Eisley | 1/25-18' | .XXX ± 0.10/.004 X' ±                |                                            |                                                       |                          |