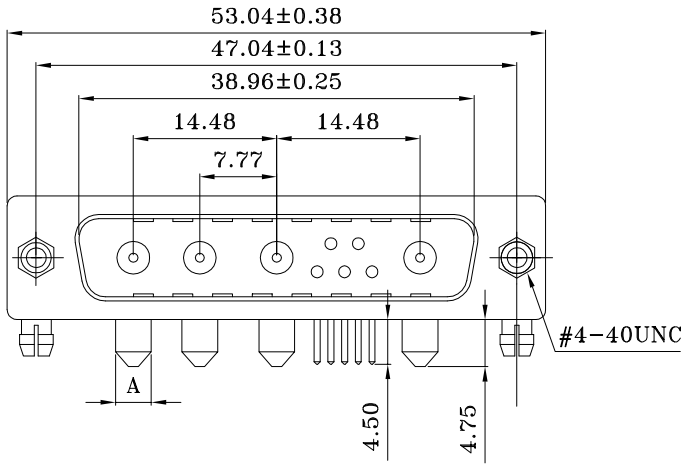


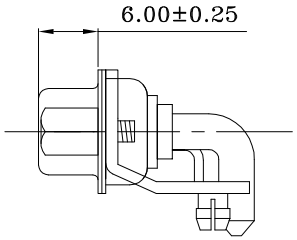


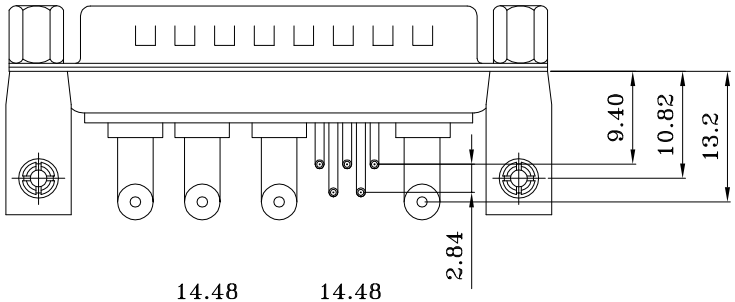


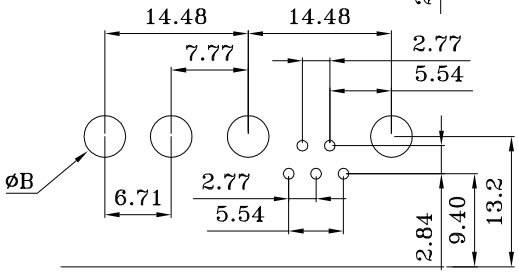


PCB LAYOUT

High Power Contact Current Rating:
10,20 or 40AMPS
High Power Contact Resistance:
2.7 Milliohms Max.
Dielectric Withstanding Voltage:
1000V AC For 1 Minute
Insulation Resistance:5000MΩ Min.
Temperature Range:−25℃ to +85℃

PART NO:
B08−9W45X14D−X1

HOUSING COLOR:
1:BLACK
3:GREEN
5:WHITE

CURRENT RATING:
A = 10 AMPS Dim.A ø1.7 Dim.B ø2.2
B = 20 AMPS Dim.A ø2.8 Dim.B ø3.3
C = 30 AMPS Dim.A ø3.2 Dim.B ø3.7
D = 40 AMPS Dim.A ø3.7 Dim.B ø4.2

| ITEM | DESC. | MATERIAL | REMAKS | PART REMAKS |
|---|---|---|---|---|
| 6 | JACKSCREWS | BRASS | PLATING: Ni | |
| 5 | HOUSING | PBT+30%GF | COLOR: WHITE | |
| 4 | RIVETED INSERT | BRASS | PLATING: Ni | |
| 3 | REAR SHELL | SPCC | PLATING: Sn | |
| 2 | FRONT SHELL | SPCC | PLATING: Ni | |
| 1 | TERMINAL | BRASS | TERMINAL FINISH: FULL GOLD FINISHED 2u" | |

| SIDE | DATE | DESCRIPTION | APPROVER |
|---|---|---|---|
| A | 2017/05/08 | NEW ISSUE | JINGLI |

QUALITY SYMBOLS
□: CRITICAL
⊠: MAJOR
▽: ZERO DEFECTS
▽: S.P.C

| Toleance | |
|---|---|
| x. | ±0.50 |
| .x | ±0.30 |
| .xx | ±0.25 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| NAME: | 9W4 Male R/A Type With Bracket+Nut | | | | PART NO. | B08−9W45114D−X1 | |
| REV: | A | UNIT: | mm | DRW BY | CHK BY | APP BY | DRAWING NO. |
| SCALE: | N:1 | DATE: | 2017/05/08 | JINGLI | KING ZHOU | | B08−041 |

东莞市箐国电子有限公司