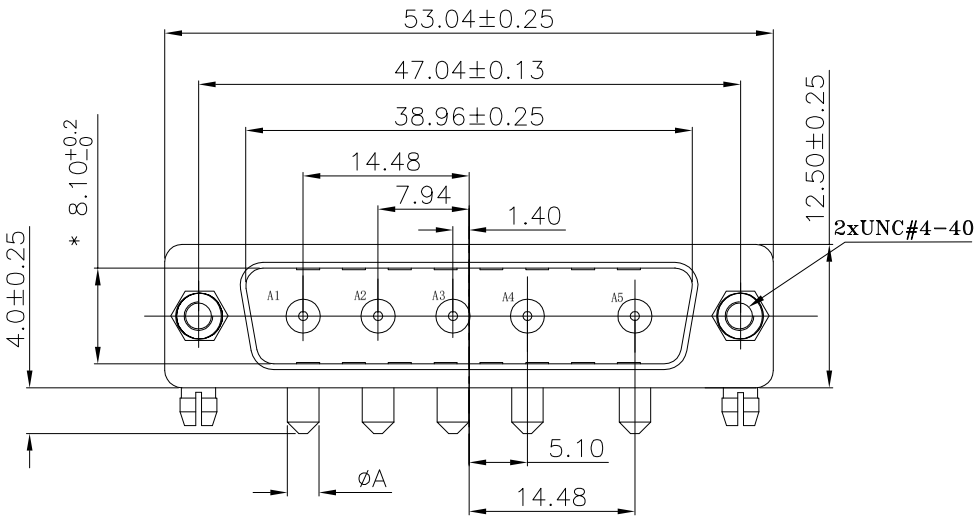

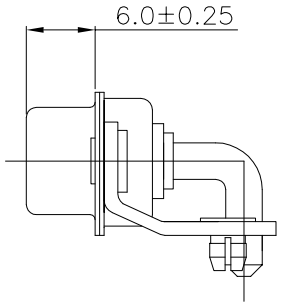

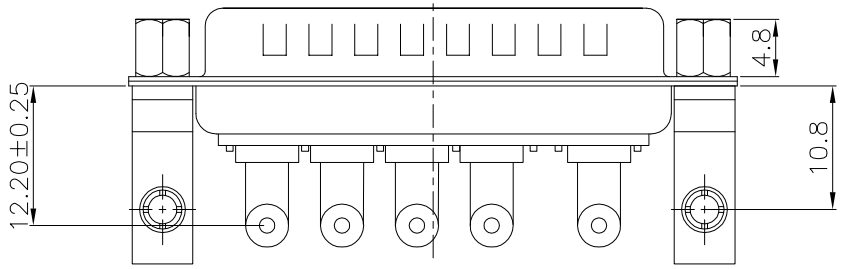

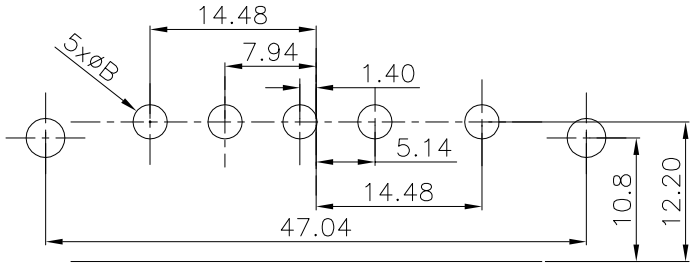

PCB LAYOUT

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:
B08-5W55X14D-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	STEEL	PLATING: Ni	
5	HOUSING	PBT+30%GF	COLOR: SEE PART NO.	
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	2012/11/19	NEW ISSUE	JINGLI

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

Toleance	
x.	±0.50
.x	±0.30
.xx	±0.25

NAME:	5W5 Male R/A Type With Bracket+Nut				PART NO.	B08-5W55X14D-X1	
REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
SCALE:	N:1	DATE:	2012/11/19	JINGLI	KING ZHOU		B08-007

东莞市箐国电子有限公司