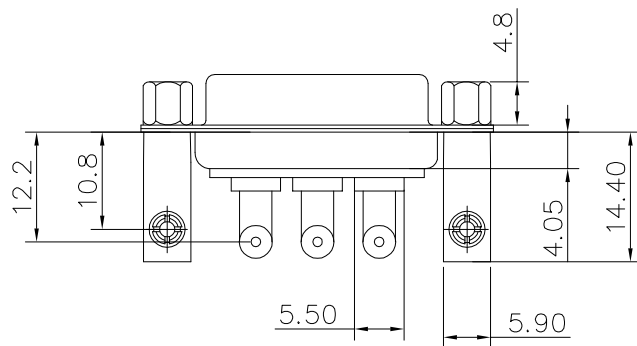
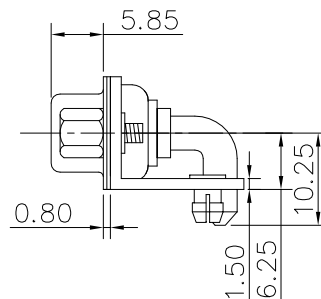
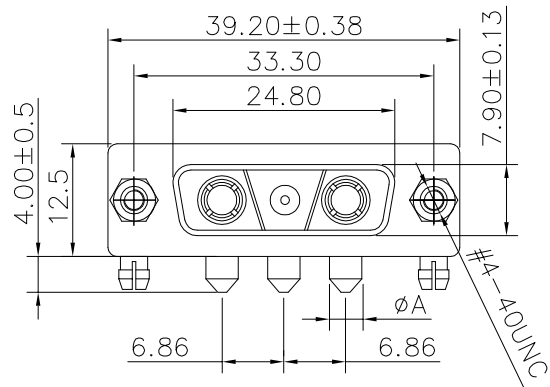


PCB layout

Voltage current rating: 10~40A
Dielectric withstanding voltage: 1000V AC
Insulation resistance: 5000Megaohms min.
Temperature range: -55℃ to +125℃
Durability: 500 cycles
ROHS compliant

Part number:
B09-3V3611XD-X1
Terminal plating:
4: Full Au 2u"
5: Full Au 1u"
Current Rating:

A: 10 AMPS Dim.A $\phi 1.7$ Dim.B $\phi 2.2$
B: 20 AMPS Dim.A $\phi 2.8$ Dim.B $\phi 3.3$
C: 30 AMPS Dim.A $\phi 3.2$ Dim.B $\phi 3.7$
D: 40 AMPS Dim.A $\phi 3.7$ Dim.B $\phi 4.2$

6	Screw	Steel	Plating: Ni
5	Foothold	SPCC	Plating: Ni
4	Rear shell	SPCC	Plating: Sn
3	Front shell	SPCC	Plating: Ni
2	Housing	PBT UL94V-0	Color: black
1	Terminal	Copper alloy	Plating: see part no.
Item	Desc.	Material	Remark

△	2021/11/23	Add terminal plating type	Jack Chen
△	2021/06/14	Change part number	Jack Chen
△	2019/09/04	First edition release	Jack Chen

QUALITY SYMBOLS

□: ☒:
CRITICAL MAJOR
▽: ▽:
ZERO DEFECT S.P.C

Tolerance

x. ±0.60
.x ±0.40
.xx ±0.25

NAME:

3V3 female right angle,
riveted insert, lock screw

PART NO.

B09-3V3611XD-X1

REV:

C

UNIT:

mm

DRW BY

CHK BY

APP BY

DRAWING NO.

SCALE:

N:1

DATE:

2019/09/04

Huangmei

Jack Chen

B09-022

SIDE	DATE	DESCRIPTION	APPROVER
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