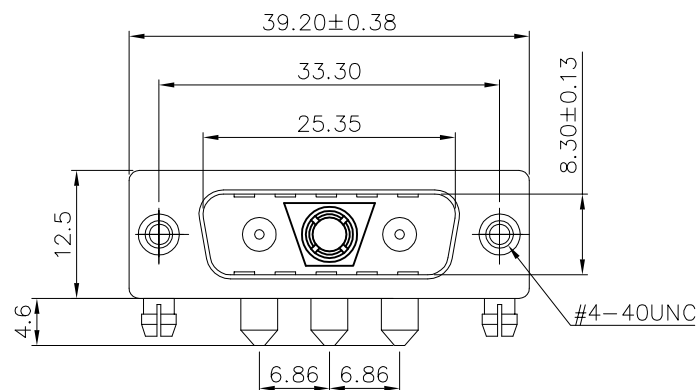
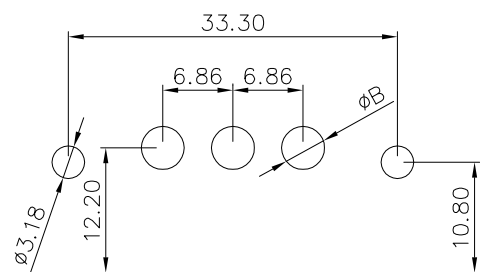
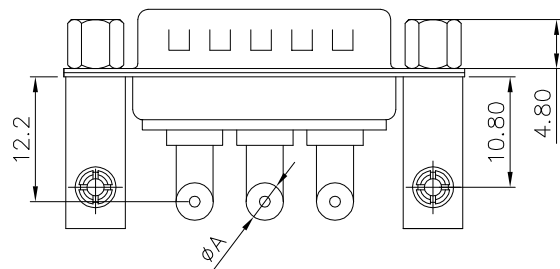


Voltage current rating: 10~40A
 Dielectric withstanding voltage: 1000V AC
 Insulation resistance: 5000Megaohms min.
 Temperature range: -55℃ to +125℃
 Durability: 500 cycles
 ROHS compliant

Part number:
 B09-3V3511XD-X1
 Terminal plating: _____
 4: Full Au 2u"
 5: Full Au 1u"
 Current Rating: _____

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



PCB layout

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	Jing Li
SIDE	DATE	DESCRIPTION	APPROVER

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

Tolerance	
x.	±0.60
.x	±0.40
.xx	±0.25

NAME:		3V3 male right angle, riveted insert,lock screw			PART NO.		B09-3V3511XD-X1	
REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2019/09/04	Huangmei	Jack Chen		B09-007	
lineconn 东莞市林诚塑胶电子有限公司					http://www.lineconn.com TEL:0769-85181660 85181770			