

1

2

3

4

5

6

7

A

A

B

B

C

C

D

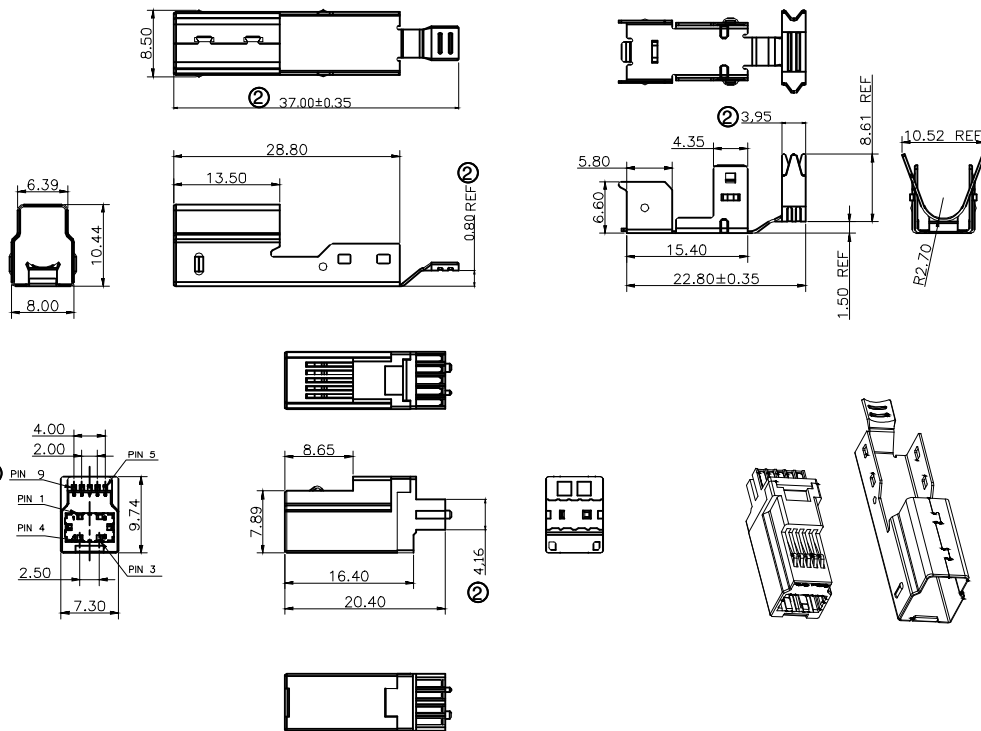
D

E

E

F

F

**NOTES:****1.Material:**

- 1.1 Housing: PBT+30%GF UL94V-0, Color Blue
- 1.2 Shell: SPCC
- 1.3 Contact :Copper Alloy

**2. FINISH:**

- 2.1 Contact Area: Selective 15u"Au
- Solder Area: Tin Plated
- Under: Ni Plated

**3.MECHANICAL:**

- 3.1 Mating Force:3.57kgf Max.
- 3.2 Unmating Force:1.02kgf Min
- 3.3 Durability:1500 cycles Min

**4.ELECTRICAL:**

- 4.1 Current Rating:1.0A at 30V
- 4.2 Dielectric Strength:300V AC FOR 1 MINUTE
- 4.3 Contact Resistance:30mΩ Max
- 4.4 Insulation Resistance:100 MΩ Min
- ③ 4.5 Voltage Rating: 30VAC
- 5.Operating temperature: -20°C TO +85°C
- 6.PACKIING: PE Bag

**RoHS compliant**

Scale	Free					Date	Name	Customer-No.
TOLERANCE						Drawn	07.06.2013	Winnie
.X	±0.30							
.XX	±0.20	③	Update	08.11.2019	Carson	Approved	08.11.2019	Carson
.XXX	±0.10	②	Update the dimension	06.02.2018	Tom			
DIM	TOL	①	Update P/N to A-USBPB-3	19.01.2018	Winnie			
X.°	±5°	①	Update P/N to A-USBPB-3	19.01.2018	Winnie			
Angle	TOL	①	Drawn	07.06.2013	Winnie	Drawing-No.		
UNIT	mm	ld.	Modification	Date	Name	ASS 5771 CO		rev03
						Replace		SHEET

1

2

3

4

5

6

7

H

H