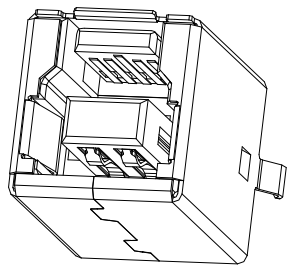
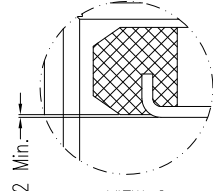


Pin Number	Signal Name	DATE CODE DESCRIPTION
1	VBUS	
2	D-	
3	D+	
4	GND	
5	StdB_SSTX-	
6	StdB_SSTX+	
7	GND-DRAIN	
8	StdB_SSRX-	
9	StdB_SSRX+	



NOTES:

***Material**

Housing: PBT, UL94V-0
 Baffle : Nylon66, UL 94V-0
 Contact A(5P): Brass;
 Plating:Au plating on contact area,
 Sn(100u" min.)plating on solder tail,
 Ni(50u" min.) underplating overall.
 Contact B(4P): Phosphor Bronze;
 Plating:Au plating on contact area,
 Sn(100u" min.) plating on solder tail,
 Ni(50u" min.)underplating overall .
 Shell: Brass; Full Ni(40u" min.) Plating.

***Mechanical**

Insertion Force: 35N Max.
 Withdrawal Force: 10N Min.
 Durability: 1500 Cycles.

***Electrical Specification**

Current Rating: 1.8A(Only Pin1,4), 0.25A For Other Pin;
 Insulation Resistance: 100MΩ Min
 Contact Resistance: 50mΩ Max
 Dielectric Withstanding Voltage: 100V AC Min

***Environmental**

Operating Temperature: -55°C to +85°C.

***How to Order:**

WU3BR-09F7B4PBW3
 T 3:Tray
 W:WinWin Mark, Blank:No Mark
 U:Lead Free
 PB:Phosphor Bronze(4P)+Brass(5P)
 1:Black 4:Blue
 B:PBT
 7:DIP(Vertical Type)
 Au: A:>0.8u", B:5u",D:15u", F:30u"
 NO. of Contacts
 Series No.

REV.	ECN.NO.	DATE
A	RELEASED	04/07-'10
J	Adjust DC position	12/07-'20
K	Modify date code font, location	05/07-'21

REV	Modify date code font, location			Drawing By	Date	WIN WIN PRECISION IND. CO., LTD.	
Units	mm	Scale	5:2	ZT	05/09-'21	TEL: 886-2-22994155	FAX: 886-2-22994157
Tolerance Unless Otherwise Specified				Reviewed By	Date	Date 05/07-'21	
.X ~ ±0.35				Charles	05/28-'21	Sheet 1 of 1	
.XX ~ ±0.25				Approval By	Date	Title	
.XXX ~ ±0.15				Nancy	06/01-'21	USB 3.2 Gen1 B Type Receptacle Vertical Type	
Angle ~ ± 3°				Third Angle Projection		Drawing No. WU3BR-09PS-AN-W105	
						REV	K