

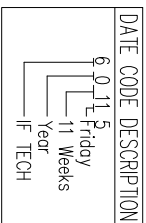
Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	StdB_S1X-
6	StdB_S1X+
7	GND-DRAIN
8	StdB_S1FX-
9	StdB_S1FX+

DATE CODE DESCRIPTION	
6.0115	Friday
11	11 Weeks
Year	IF TECH

Unit: mm

Type	Dim A
HISB-F09-R3D-B2	2.80
HISB-F09-R3D-B8	2.00

Unit:mm



NOTES:

*Material

Housing: PBT+30%G.F UL94V-0 Color:Blue
 Baffle : Nylon66+30%G.F, UL 94-0 Rated Color:Blue
 Contact A(5P): Brass, Au plating on contact area,Sn (100u" min.)
 plating on solder tail,Ni (50u" min.) underplating overall
 Contact B(4P): Phosphor Bronze; 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: 2.5Kg Max
Withdrawal Force: 1.0~2.5kg
Durability: 5000 Cycles

*Electrical Specification

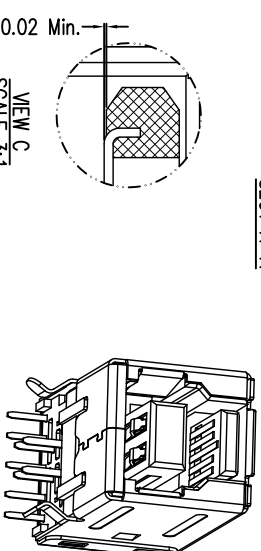
Current rating: 1.8A(Only Pin1,4), 0.25A For Other Pin,
Insulation Resistance: 100M Ω Min
Contact Resistance: 30m Ω Max
Dielectric Withstanding Voltage: 100V AC Min



*Environmental

Operating Temperature: -55°C to $+85^{\circ}\text{C}$.

***How to Order:**

HUSB-F09-R3D-B2



Units	mm	Scale	5:2	Drawing By	Date	<div></div> <div>益富科技有限公司</div> <div>TEL:886-3-5511680 FAX:886-3-5511605</div>					
Tolerance Unless Otherwise Specified				Vincent	10/02-12						
.X ~ ±0.38				Reviewed By	Date	Date		USB 3.0 B Type Receptacle			
.XX ~ ±0.25				Sharon	10/02-12	Sheet 1 of 1					
.XXX ~ ±0.20				Approval By	Date	Third Angle Projection					
Angle ~ ± 3°				Jason	10/03-12	<div></div>		Drawing No.	HUSB-F09-R&D-Bx	REV	H