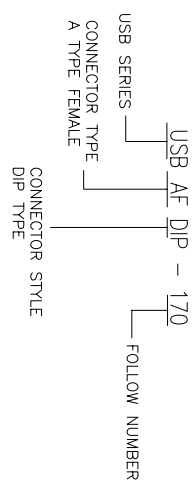


Pin Assignment

Pin No.	Signal Name	Description
1	VBUS	Power
2	D-	USB2.0 differential pair
3	D+	
4	GND	Ground for power return
5	StdA_SSRX-	SuperSpeed receiver differential pair
6	StdA_SSRX+	
7	GND_DRAIN	Ground for signal return
8	StdA_SSTRX-	SuperSpeed transmitter differential pair
9	StdA_SSTRX+	
Shell	Shield	Connector metal shell

- NOTE:
- Material:
 - Housing: PBT Blue,Thermoplastics,UL94V-0;
 - Contact: Copper Alloy
 - Shell: Copper Alloy
 - FINISH:
 - Contact: Gold Flash Plated on Contact Area, 80u" Min,Matte Tin Plated on Solder Tails Area, 50u" Min,Nickel Underplating Over All.
 - Shell: 50u" Min,Nickel Underplating Over All.
 - Specification:
 - 3.1: Voltage Current Rating: 1.5 AMP. 30V/AC
 - Insulation Resistance: 100MΩ Min. at 100V/DC for 1Minute.
 - Withstanding voltage: 100V/AC for 1Minute
 - Contact Resistance: 30mΩ(Max) initial for VBUS and GND contacts. 50mΩ(Max) initial for all other contacts.
 - Characteristics:
 - Mating force: 35N(3.57kgf) Max.
 - Umating force(Without lock):10N(1.02kgf) Min.
 - Durability: 1500 cycles Min.
 - Ordering information
 - USB AF DIP - 170
 - CONNECTOR TYPE A TYPE FEMALE
 - CONNECTOR STYLE DIP TYPE



RoHS Compliant

REV.	DESCRIPTION	DATE	BY	CHK
A0	NEW 改版内容	12.09.28		
	MODIFICATION			

單位	比例	比例	比例	比例	比例	比例	比例	比例	比例
mm	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1
比例	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1
比例	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1
比例	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1
比例	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1
比例	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1
比例	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1
比例	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1
比例	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1
比例	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1

Goldconn 高瑞電子有限公司
GOLDCONN ELECTRONICS CO.,LTD.
USB AF DIP - 170

