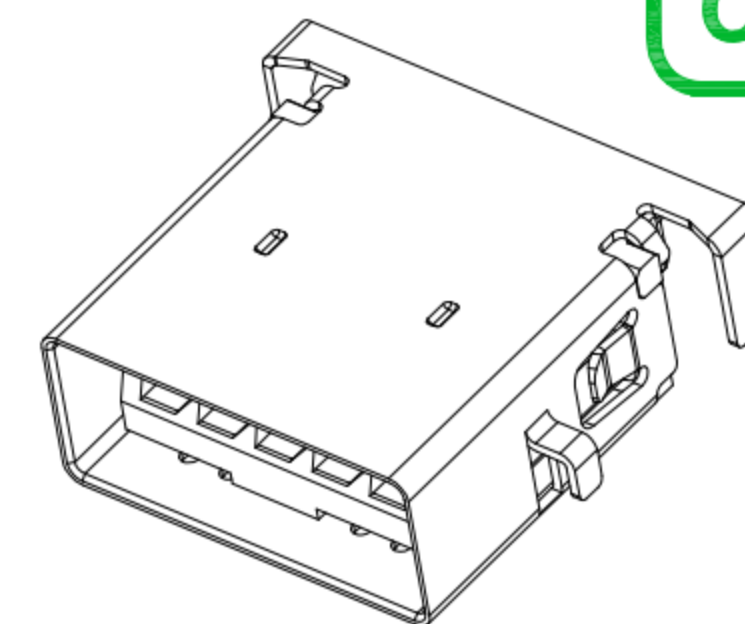




鍍層厚度：	HOUSING：
Blank：1u"	Blank：LCP,Blue
2：15u"	K：LCP,BLack
3：30u"	GR：PBT,Green

- 1.MATERIAL:
 - 1.1 Housing: Plastic,(UL94V-0)
 - 1.2 Contact: Phosphor Bronze
 - 1.3 Shell: SUS
- 2.Finish:
 - 2.1 Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
 - 2.2 Shell: Nickel under Plated surface layer
- 3.SPECIFICATION:
 - 3.1 Rate: 30V DC , 1.5 A
 - 3.2 insulator Resistance:100M Ω Min
 - 3.3 Dielectric Strength: 500V AC
 - 3.4 Contact Resistance: 30m Ω Max
 - 3.5 Operation Temperature: -55°C ~ +85°C
 - 3.6 Insertion Force: 35 N
 - 3.7 Extraction Force: 10 N

Pin #	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D+		
4	GND	GROUND FOR POWER RETURN	SECOND
5	StdA_SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	StdA_SSRX+		
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	StdA_SSTX-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
9	StdA_SSTX+		
Shell	Shield	CONNECTOR METAL SHELL	FRIST

				东莞市溪榜电子有限公司 Switch Connector DONG GUAN XI BANG ELECTRONICS CO., LTD TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ±0.2 Above 5 ~ 15 ±0.3 Above 15 ~ 30 ±0.4 Above 30 ~ 50 ±0.5 Angle ±0.3° 3RD. ANGEL'S UNITS MM						DRAWN BY:	DATE	MAT'L		TITLE	CONNECTOR	
4	新增尺寸標註	Jack	081920	CHECKED BY:	DATE	FINISH		MODLE	USB A/F 3.0 DIP 沉板 ,板上H:2.56mm , 無捲邊反向							
3	新增PCB LAYOUT尺寸標註	Lan	041819	Jacky Chen	08/19/20	SCALE	1 : 1	DWG NO.	SUA-110E5-30xx-S277	SIZE	A4					
2	新增顏色及材質選項	Jack	042817	APPROVED BY:	DATE	SHEET NO.	1 of 1	PART NO.	SUA-110E5-30xx-S277	VER	R4					
1	更新PCB LAYOUT尺寸	Jack	012017	Tony Kao	08/19/20											
ITEM NO.	DESCRIPTION	DRAWN	DATE													