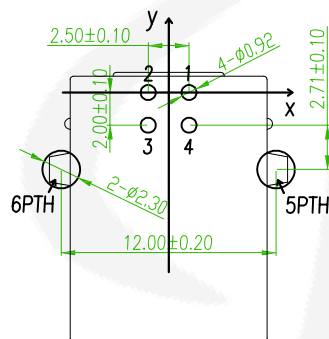
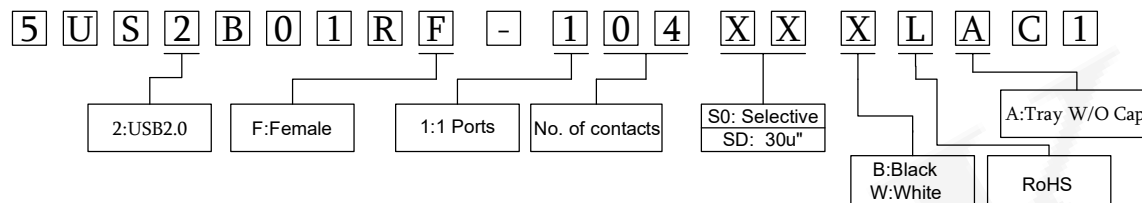


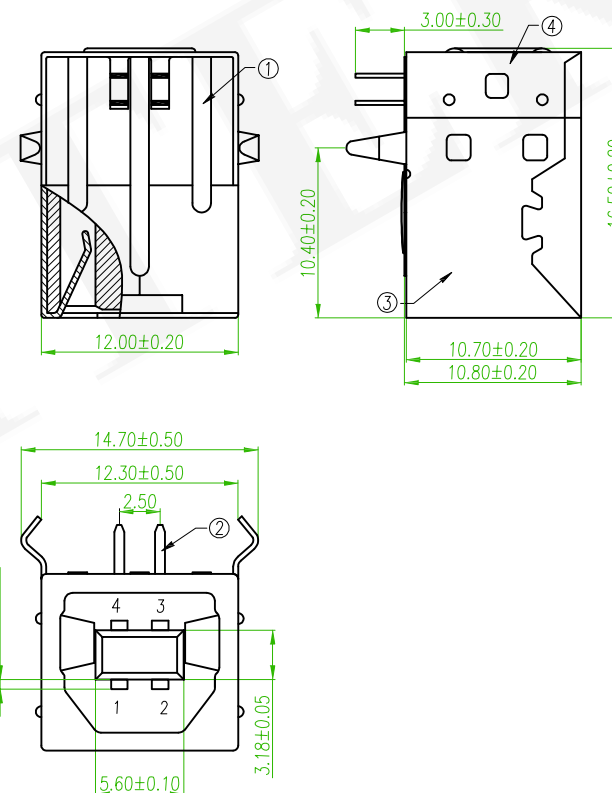
Specification:

1. Contact Current Rating: 1.5 A Δ
2. Contact Voltage Rating: 30V(R.M.S) Δ
3. Dielectric withstanding voltage: 500V AC/1 minute without breakdown.
4. Contact resistance: Before life test 30m ohm Max.
After life test 50m ohm max
5. Insulation resistance: 1000M ohm Min at DC 500V.
6. Insertion force: 35 Newtons Max.
7. Extraction force: 10 Newtons Min.
8. Solderability: Terminal shall be immersed in flux before text, Then dip in molten solder for 5 ± 0.5 sec. At $245 \pm 5^\circ\text{C}$
Temperature range: $-55^\circ\text{C} \sim +85^\circ\text{C}$

ORDER INFORMATION



P.C.B LAYOUT



4	Back-shell	1	Steel	T=0.30mm	Cu:40u"min. 80u"min. Nickel Plated
3	Shell	1	Steel	T=0.30mm	Cu:40u"min. 80u"min. Nickel Plated
2	Contact	4	Brass	T=0.25mm	Contact area:0.8u"min. Gold Platedover 40u"Nickel min. Solder area:80u"min. Tin Plated over 40u" Nickel min.
1	Housing	1	P.B.T	UL 94-V0	Black/White
No.	Name	Q'ty	Material	Remarks & Thickness	Finish

Old Part No.:USB-001-BX-L

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	USB B TYPE FEMALE DIP 90°				頁數 Page	1/1
	品號 PART NO.	5US2B01RF-104XXXLAC1				繪圖 DRAWN	Jeff 2016/09/05
	圖號 DRAWING NO.	GW062-BN427	版本 REV.	B	核對 CHECKED	Johnny 2016/09/05	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2016/09/05	
	公差 TOLERANCE	.X ± 0.30 .XX ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		

Δ x2	Revise the Spec	Benson	2020/01/05
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE