

Specification :

Rated voltage and current:1A at 250V AC Min

Dielectric withstanding voltage: 500V AC/1 minute without breakdown

Contact resistance:Before life test 30m ohm Max.

After life test 50m ohm max

Insulation resistance: 1000M ohm Min at DC 500V

Insertion force: 35 Newtons Max

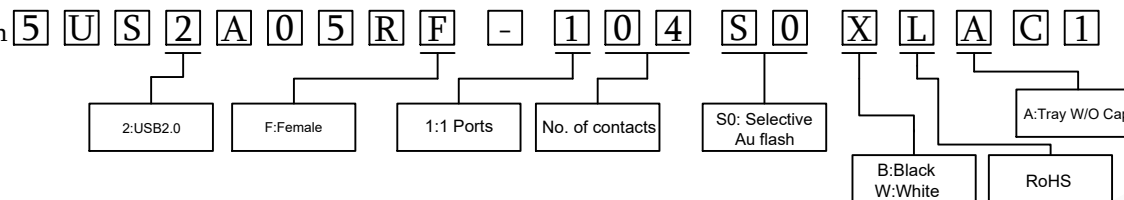
Extraction force: 10 Newtons Min

Solderability:Terminal shall be immersed in flux before text,Then dip

in molten solder for 5±0.5 sec At 245±5°C

Temperature range:-55°C~+85°C

ORDER INFORMATION



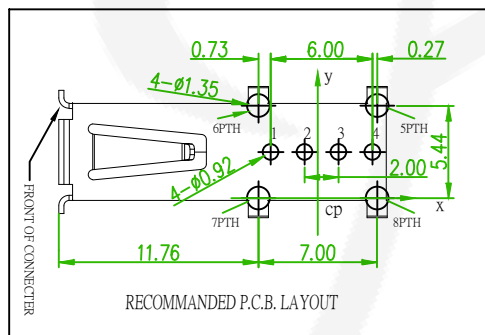
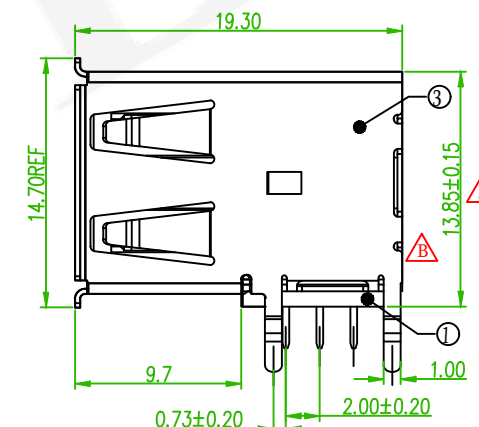
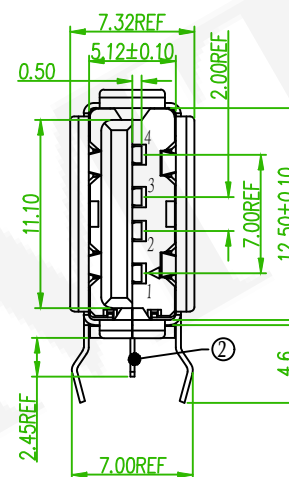
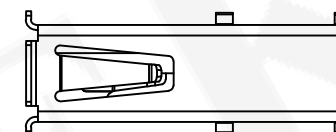
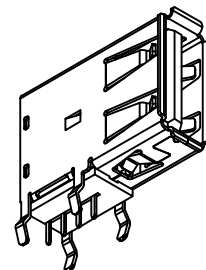
AMTEK 耀德

2021.06.29

Released DCC

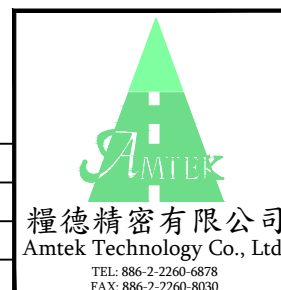


3	Shell	1	KU570	T=0.30mm	100u"min. Nickel Plated
2	Contact	4	COPPER ALLOY	T=0.25mm	Contact area: 0.8u"Gold Plated over 40u"Nickel min . Solder area: 80u"min Tin Plated over 40u"Nickel min .
1	Housing	1	PBT	UL 94-V0	Black/White
No.	Name	Q'ty	Material	Remarks & Thickness	Finish



RECOMMENDED P.C.B. LAYOUT

Old Part No. :USB-001V-AX-L



品名 TITLE	USB A TYPE FEMALE DIP UPRIGHT				頁數 Page	1/1
品號 PART NO.	5US2A05RF-104S0XLAC1				繪圖 DRAWN	Roy 2016/05/03
圖號 DRAWING NO.	GW062-AZ280	版本 REV.	B	核對 CHECKED	Robert 2016/05/03	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2016/05/03	
公差 TOLERANCE	.X ± 0.30 .XX ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		



ECN NO.:210606 Revise the drawing

Alice

2021/6/25

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE