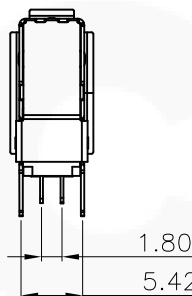
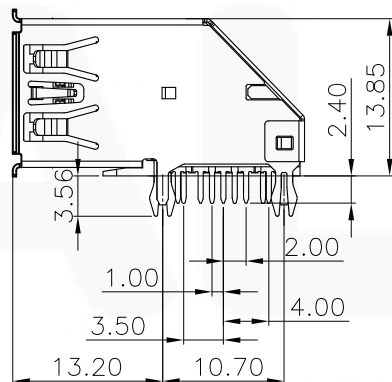
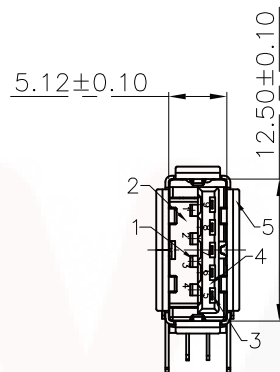
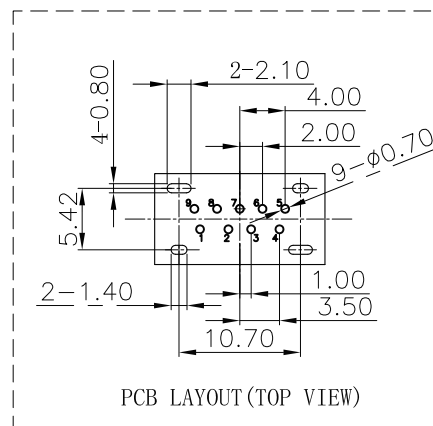
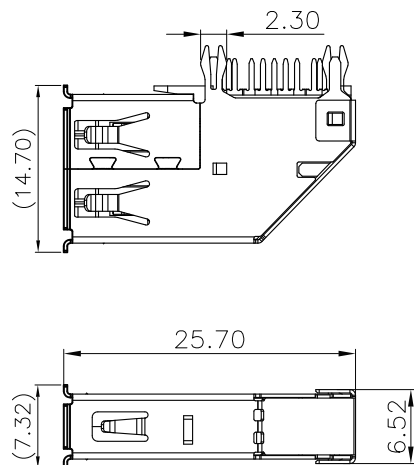


RoHS Compliant



NOTE:

- ELECTRICAL CHARACTERISTICS:
30mΩ Max for pin1&pin4
50mΩMax for other contacts
- CONTACT CURRENT RATING:
1.8 Amperes for pin1&pin4.
0.25 Amperes other contacts
- DIELECTRIC WITHSTANDING VOLTAGE:100 V AC R. M. S.
- INSULATION RESISTANCE:100 MEGOHMS Min
- OPERATING TEMPERATURE:-40° C ~ 85° C
- MECHANICAL CHARACTERISTICS:
3.1 Mating Force:3.5 Newtons. Maximum
3.2 Unmating Force:10 Newtons. Minimum.
3.3 DURABILITY:1,500 CYCLES
- PLATING:
4.1 TERMINAL CONTACT:(SEE TAB) GOLD PLATING ALL OVER
30u" MIN NICKEL AND 80u"MIN Tin ALL OVER 50u" MIN
NICKEL ON SOLDER AREA
4.2 SHELL:30u"MIN. NICKEL ALL OVER

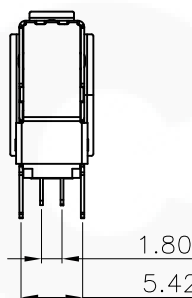
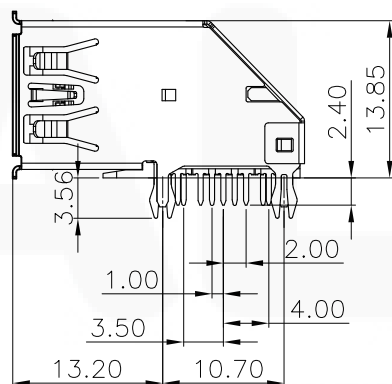
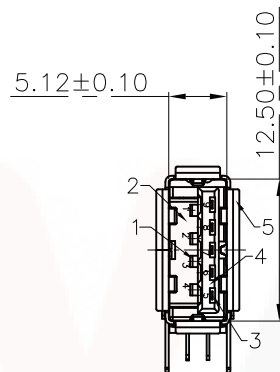
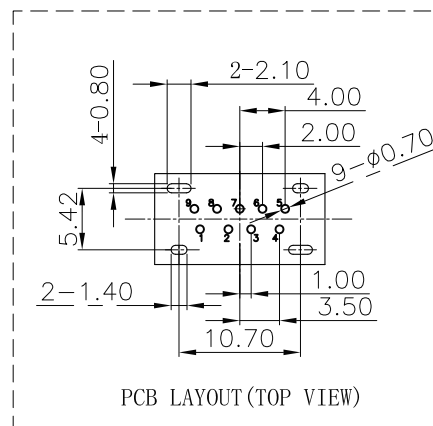
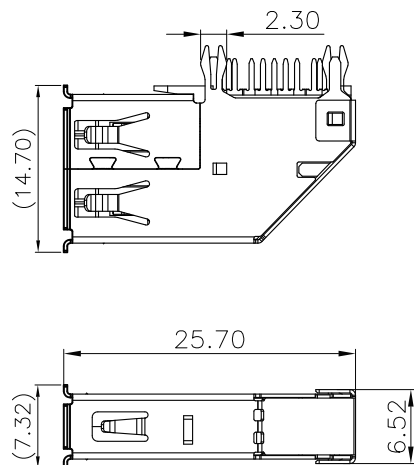
Pin Number	Signal Name	Pin Number	Signal Name
1	VBUS	5	SSRX-
2	D-	6	SSRX+
3	D+	7	GND
4	GND	8	SSTX-
Shell	Shield	9	SSRT+

ITEM	PART NAME	Material	Q'TY	REMARK
1	4P Semi-	Housing LCP	1	Blue UL94V-0
2	manufactured Goods	Contact COPPER ALLOY	4	T=0.25 Plating Gold 15u"/Tin
3	5P Semi-	Housing LCP	1	Blue UL94V-0
4	manufactured Goods	Contact COPPER ALLOY	5	T=0.25 Plating Gold 15u"/Tin
5	Shell	Stainless Steel	1	T=0.3

ECN. NO	REV	DATE	DESCRIPTION	CHANGED	APPROVED
	A	18.01.12	RELEASE	James	

▼ = Places	TOLERANCES UNLESS	TOBY ELECTRONICS LTD			
DIM NO. ⌀	X. ± 0.50	X.° ± 3'	sales@toby.co.uk toby.co.uk		
SCALE: 1:1	.X ± 0.35	.X° ± 2'	DESIGN: DATE:	USB 3.0 AF 90° 侧插	
SHEET: 1 OF 1	.XX ± 0.25	.XX° ± 1'	CHECKED: DATE:	小鱼叉脚 卷边	
UNIT: mm	.XXX ± 0.15	.XXX° ± 0.5'	APPROVED: DATE:	PART NO: VUSB3-A-S-G-TB-FRA	SIZE: A4
				DWG NO: C036S-SN5-673-02R01	REV: A

RoHS Compliant



NOTE:

- ELECTRICAL CHARACTERISTICS:
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50mΩMax for other contacts
- CONTACT CURRENT RATING:
1.8 Amperes for pin1&pin4.
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Pin Number	Signal Name	Pin Number	Signal Name
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2	D-	6	SSRX+
3	D+	7	GND
4	GND	8	SSTX-
Shell	Shield	9	SSRT+

ITEM	PART NAME	Material	Q'TY	REMARK
1	4P Semi-manufactured Goods	Housing LCP	1	Blue UL94V-0
2		Contact COPPER ALLOY	4	T=0.25 Plating Gold 1u"/Tin
3	5P Semi-manufactured Goods	Housing LCP	1	Blue UL94V-0
4		Contact COPPER ALLOY	5	T=0.25 Plating Gold 1u"/Tin
5	Shell	Stainless Steel	1	T=0.3

ECN. NO	REV	DATE	DESCRIPTION	CHANGED	APPROVED
	A	18.01.12	RELEASE	James	

▼ = Places	TOLERANCES UNLESS		TOBY ELECTRONICS LTD sales@toby.co.uk toby.co.uk	
	DIM NO. ⌀			
		X. ± 0.50	X.° ± 3'	
		.X ± 0.35	.X° ± 2'	
		.XX ± 0.25	.XX° ± 1'	
		.XXX ± 0.15	.XXX° ± 0.5'	
SCALE: 1:1				
SHEET: 1 OF 1				
UNIT: mm				