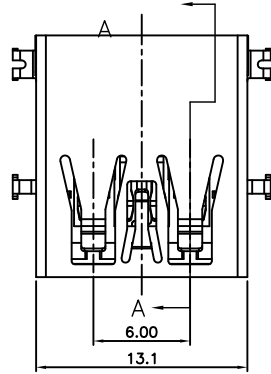
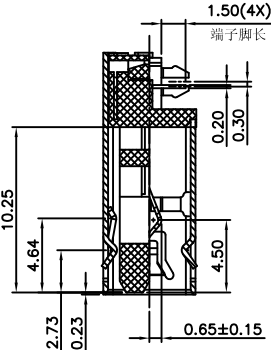


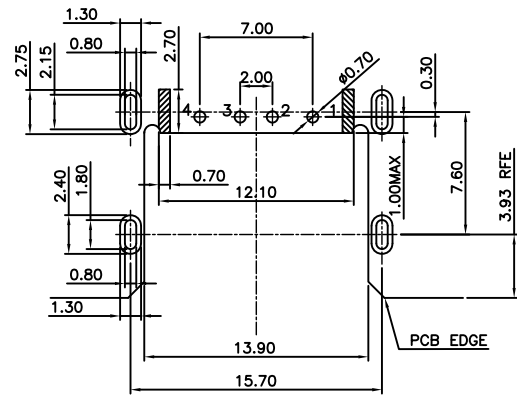
RoHS
HF



(TOP VIEW)



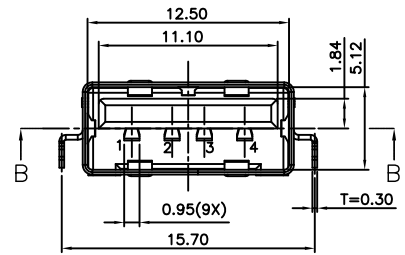
SECTION A-A



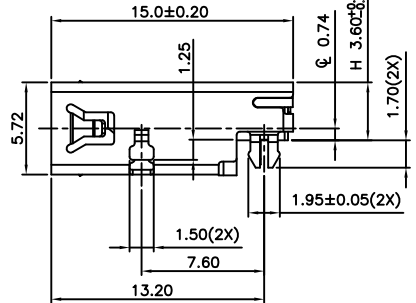
TOLERANCE: ±0.05, THICKNESS: 1.2mm
RECOMMENDED PCB LAYOUT
(TOP VIEW)
KEEP OUT AREA

No.	Part Name	Q'TY	Material	Finish
1	HOUSING	1	LCP	GREEN/BLACK/BLUE
2	SHELL	1	SUS201 H	Ni PLATING
3	CONTACT TERMINAL	1	C5210 EH	SEE TABLE
4				

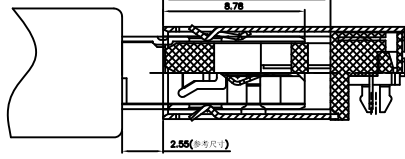
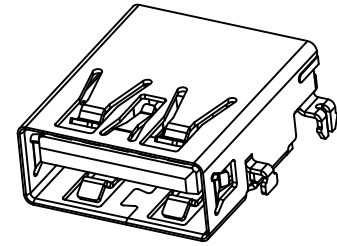
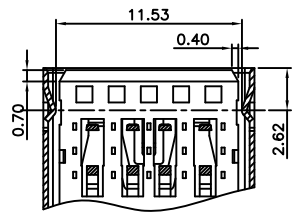
- NOTE:
- MATERIAL:
 - INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; GREEN/BLUE/BLACK.
 - CONTACT: COPPER ALLOY (T=0.20mm)
 - SHELL: SUS201 (T=0.30mm)
 - ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 30mΩ Max
 - CONTACT CURRENT RATING: 1.5A
 - DIELECTRIC WITHSTANDING VOLTAGE: 500 V R. M. S.
 - INSULATION RESISTANCE 100 MEGOHMS Min
 - OPERATING TEMPERATURE: -55° C ~ 85° C
 - MECHANICAL CHARACTERISTICS:
 - MATING FORCE: 35 N Max
 - UNMATED FORCE: 10 N Min INITIAL; 8 N Min AFTER TEST
 - DURABILITY: 1500 CYCLES
 - PLATING
 - TERMINAL CONTACT: (SEE TAB) GOLD PLATING ALL OVER 50u" MIN NICKEL AND 80u" MIN Matte Tin ALL OVER 50u" MIN NICKEL IN SOLDER AREA
 - SHELL: 50u" MIN. NICKEL ALL OVER



(BOTTOM VIEW)



SECTION B-B



W-US01304-0A00X

Housing Color:
G: GREEN
U: BLUE
B: BLACK

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
Shell	Shield	CONNECTOR METAL SHELL	FRIST

REV.	INITIAL RELEASE	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE
				LINEAR	ANGLES			
A	INITIAL RELEASE	6/02'2016	MM	0.0 ±0.30	X'REF ± 6°	APPROVED		
	REVISION RECORD	DATE	SIZE: A4	0.00 ±0.20	X' ± 3'	DESIGNER		
				0.000±0.10	X'X' ± 2'	DRAWN	MXF	6/02'2016

WJCT
苏州伟聚电子科技有限公司

PART NO: W-US01304-0A00X
DWG NO: W-US01304-0A00
TITLE: USB 2.0 AF STD CL 0.74mm L15.00mm H3.60mm DIP TYPE
REV: A SHEET: 1/1