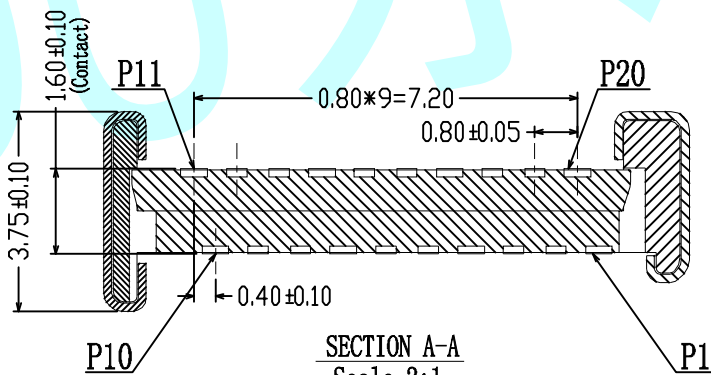
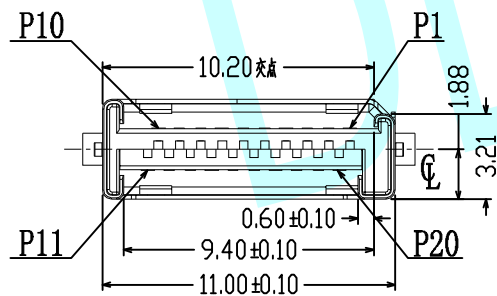
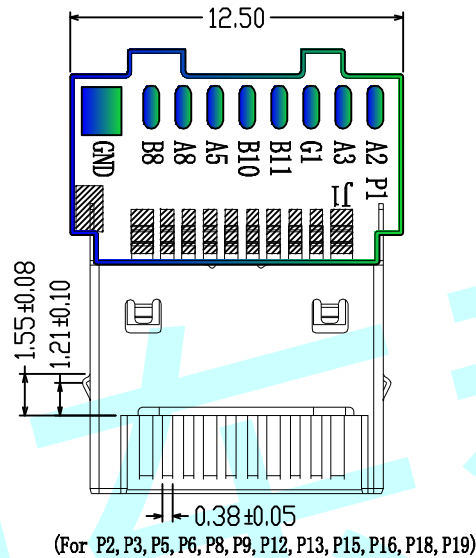
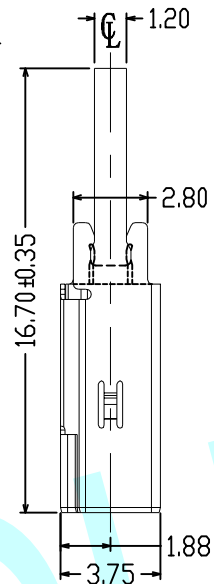
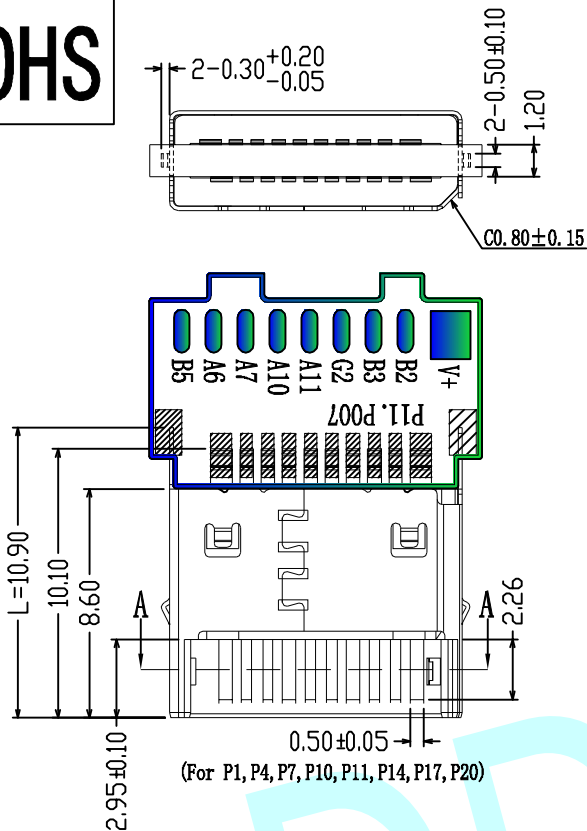


# ROHS



### NOTES:

#### A. Material:

1. Housing: LCP Black, thermoplastics, UL94V-0 (Halogen free)
2. Contact: Copper alloy, T=0.15mm
3. Shell: SUS, T=0.15mm


#### B. Finish:


1. Contact: Gold 3u" plated on contact area, 80u" min, Matte tin plated on solder tails area, 50u" min. Nickel underplating over all
2. Shell: 50u" min, Nickel underplating over all

Pin No.	Signal Name	Pin No.	Signal Name
P1	VBUS	P11	VBUS
P2	TX1+	P12	TX2+
P3	TX1-	P13	TX2-
P4	GND	P14	GND
P5	RX1+	P15	RX2+
P6	RX1-	P16	RX2-
P7	VBUS	P17	GND
P8	CC1	P18	D-
P9	SBU1	P19	D+
P10	SBU2	P20	CC2

4	Terminal	铜合金, 镀半金雾锡3u"	2SET
3	Shell	SUS, 镍50u" min	1PCS
2	Down Body	LCP, BK, 半金雾锡3u"	1PCS
1	UP Body	LCP, BK, 半金雾锡3u"	1PCS

APPROVALS		DATE	http://www.dongdudz.com	
DRAW:	ZRD	2017-12-6	TOLERANCE:	ANGLE:
CHECKED:	***	****	30°	±0.30
APPOVALS:	***	****	10°30'	±0.20
			5°10'	±0.15
			≤5	±0.10


**东都电子**  
 DONGDU ELECTRONICS

MODEL:	USB CONNECTOR	
PART NO:	3.1-IDC-20P-G-CJ	
UNIT :mm	SCALE: 1:1	
REV:	A	PAGE: 1/1