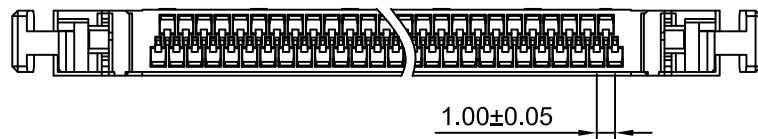
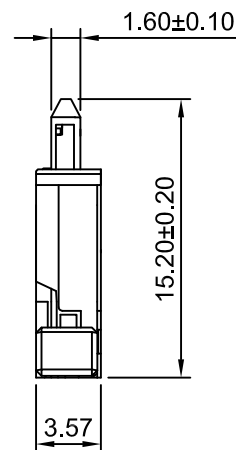
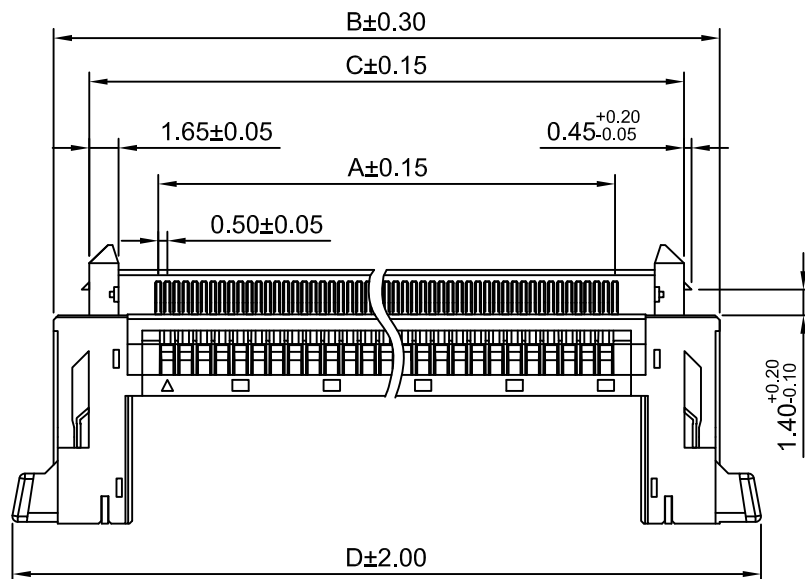


SECTION A-A



SPECIFICATIONS:

Voltage rating: 200V AC / DC
 Current rating: 0.8A AC / DC
 Withstanding voltage: 500V AC/minute
 Temperature range: -40°C~+80°C
 Insulation resistance: $\geq 100M\Omega$
 Contact resistance: $\leq 50m\Omega$
 After environmental testing: $\leq 80m\Omega$
 Pin Material: Brass/Tin-plated
 Material: Nylon 66, UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)			
	A	B	C	D
41P	20.00	31.50	27.65	35.50
51P	25.00	36.50	32.65	40.60

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	2.5:1	1 of 1	0.50mm PITCH HOUSING
DRAWN	CHK'D	APPR	
Chengbiao Ye	Diankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO. A0501H-XP-66
x,x±0.25 x,x.x±0.20 x,x.x.x±0.15 ANGLES ±1°			
			REV A2

REV	DESCRIPTION	DATE
A2	CHANGE THE DRAWING	2023.02.06
A1	CHANGE THE DRAWING	2021.07.31
A0	NEW RELEASE	2011.05.10