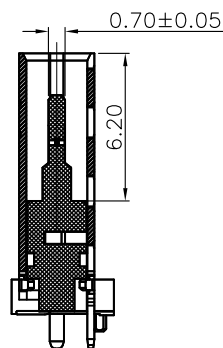
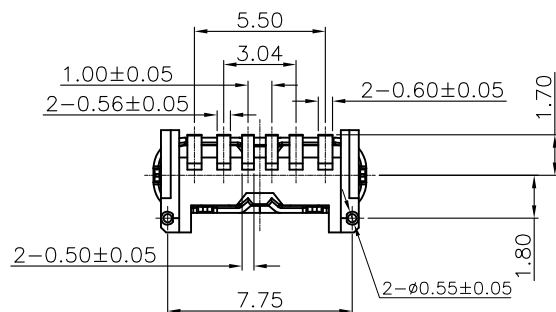
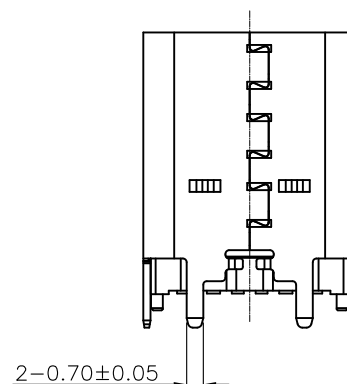
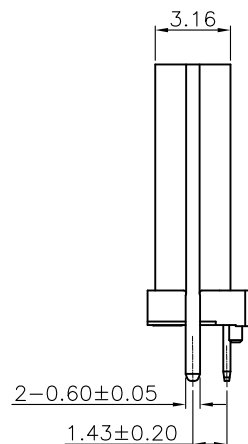


Technical drawing of a 16-pin connector housing. The drawing shows a cross-section of the housing with dimensions in millimeters. The overall width is 8.94 mm, and the overall height is 11.00 mm. The base width is 8.64 ± 0.15 mm. The distance between the two rows of pins is 7.75 ± 0.1 mm. The pin pitch is 4.60 ± 0.15 mm. The pin diameter is 0.30 ± 0.05 mm. The drawing also shows a detail of the contact surface with a 0.1 mm tolerance and a note "ALL CONTACTS".

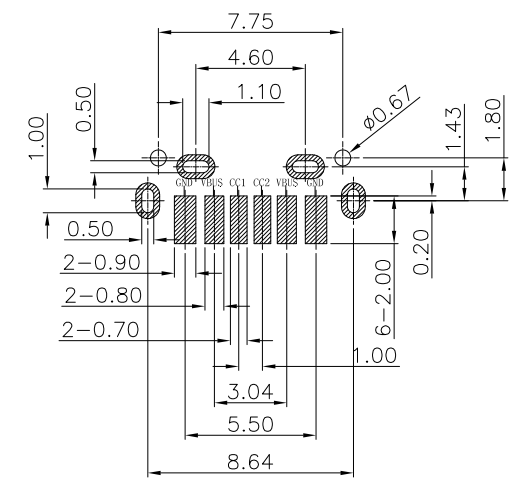
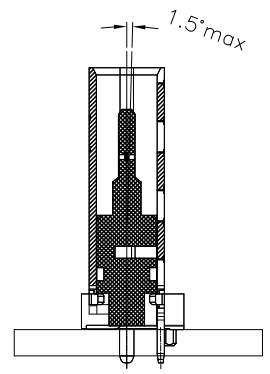
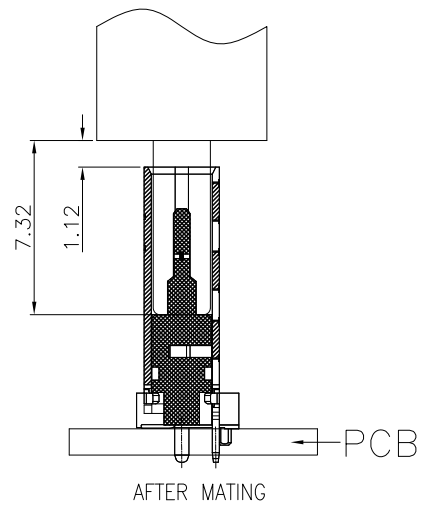


SECTION A-A
SCALE 1:1

PIN	NUMBER	SIGNAL	NAME	PIN	NUMBER	SIGNAL	NAME
A5		CC1		B12		GND	
A9		VBUS		B9		VBUS	
A12		GND		B5		CC2	

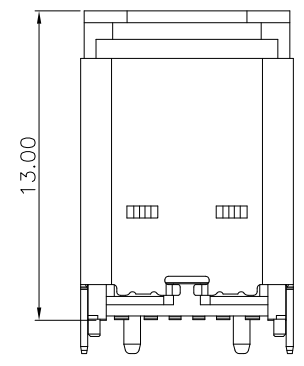
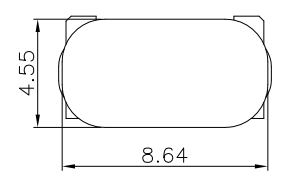
PART NO.:		 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO., LTD				DRAWN BY		DATE				
SEE THE PART NUMBER CODE						SAM		2022.03.04				
QUALITY SYMBOL     	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE USB TYPE C 6PIN FEMALE H11.0mm SMT TYPE(02)				CHECKED BY		DATE			
	x.xxxxx						+ ---		JAY		2022.03.04	
	x.xxx		+ 0.10		DWG.NO. CF106-010		SHEET NO. 1 OF 2		APPROVED BY JACKY		DATE 2022.03.04	
	x.xx		+ 0.20									
	x.x		+ 0.30									
	ANGULI AR		+ --									
		DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC		SCALE 1:1		THIRD ANGLE PROJECTION				

frame size: A4



RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ±0.05

CAP 示意图



PART NO.: SEE THE PART NUMBER CODE				 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO., LTD				DRAWN BY SAM		DATE 2022.03.04	
QUALITY SYMBOL 0 ∇= 0 0 ▴= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			TITLE USB TYPE C 6PIN FEMALE H11.0mm SMT TYPE(O2)				CHECKED BY JAY		DATE 2022.03.04	
	x.xxxx	± ---						DWG.NO. CF106-010		APPROVED BY JACKY	
	x.xxx	± 0.10		SHEET NO. 2 OF 2		 THIRD ANGLE PROJECTION					
	x.xx	± 0.20									
	x.x	± 0.30		SCALE 1:1							
	ANGULAR	± --°				DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC			
5				4		3		2		frame size: A4	