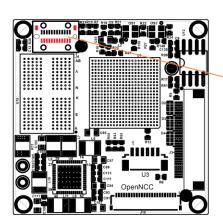


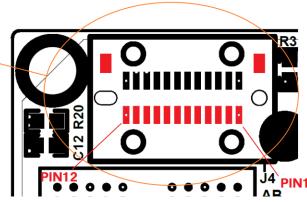
OpenNCC NCB-FFC Connector Information

OpenNCC NCB-FFC is a variant of OpenNCC NCB-USB, replacing the Type-C connector on OpenNCC NCB-USB with a FFC connector. Please note that OpenNCC NCB-USB supports USB3.0 and USB 2.0, but OpenNCC NCB-FFC only supports USB 2.0.

Interface description:

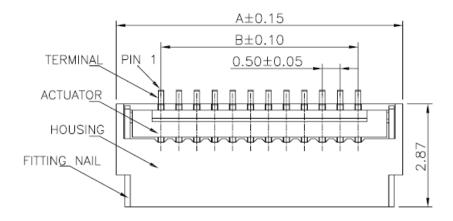








Connector SIZE:



Connector Definition

PIN No	PIN	describe	Remark
PIN1	GND	Reference ground	
PIN2	RESERVE		NOT CONNECT
PIN3	RESERVE		NOT CONNECT
PIN4	VBUS	5V Power intput	
PIN5	RESERVE		NOT CONNECT
PIN6	USB DP	USB DP	USB 2.0
PIN7	USB DN	USB DP	USB 2.0
PIN8	RESERVE		NOT CONNECT
PIN9	VBUS	5V Power intput	
PIN10	RESERVE		NOT CONNECT
PIN11	RESERVE		NOT CONNECT
PIN12	GND	Reference ground	