

USB2.0 STD-A FEMALE

VBUS_5V

D-

D+

GND

CONN_USB_B N

CONN_USB_B P

DIFF90

DIFF90

DIFF90

USB_B_N

USB_B_P

ECM02-4CMX8

VBUS

D-

D+

ID

GND

GND

GND

GND

90Ω ±10% differential trace impedance
Routing top or bottom

[illegible]

Project Owner: CAV		 MICROCHIP	
PCB Layout Contact: CAV			
PartNumber: 04-12065	Project Title SAMA7D65 Standalone Curiosity	Variant: <u>Standard</u>	
Sheet Title USBB, USB0C			
Size B	SCH # 02-00995 Rev: 3 Date: 6/26/2024 PCB # 04-12065 Rev: 2 Sheet 13 of 15		
File: 13 - USB.SchDoc		Altium.com	