	Pin	Name	Direction	Color	Description	
	- A1	GND		white	Ground	
	— A2	SSTXp1+	$\rightarrow$	blue	SuperSpeed transmitter (pair 1)	
	- A3	SSTXp1-	$\rightarrow$	yellow	SuperSpeed transmitter (pair 1)	
	A4	VBUS		red	Bus power (+5V)	
	A5	CC1		black	Configuration channel 1	
	A6	D+	$\longleftrightarrow$	green	USB 2.0 data	
<u> </u>	A7	D-	$\longleftrightarrow$	white	USB 2.0 data	
	A8	SBUS1			Sideband use (SBU)	
	A9	VBUS		red	Bus power (+5V)	
	A10	SSRXp1+	←	purple	SuperSpeed receiver (pair 1)	
	— A11	SSRXp1+	←	orange	SuperSpeed receiver (pair 1)	
	A12	GND		white	Ground	
	B1	GND		white	Ground	
$\cup$	- B2	SSRXp2+	←	purple	SuperSpeed receiver (pair 2)	
$\square$	B3	SSRXp2-	←	orange	SuperSpeed receiver (pair 2)	
	B4	VBUS		red	Bus power (+5V)	
	B5	CC2		black	Configuration channel 2	
	B6	D+	$\longleftrightarrow$	green	USB 2.0 data	
	B7	D-	$\longleftrightarrow$	white	USB 2.0 data	
/ (	B8	SBUS2			Sideband use (SBU)	_
	<b>—</b> B9	VBUS		red	Bus power (+5V)	
	B10	SSTXp1-	$\rightarrow$	blue	SuperSpeed transmitter (pair 2)	
	B11	SSTXp1+	$\rightarrow$	yellow	SuperSpeed transmitter (pair 2)	
	B12	GND		white	Ground	