

2 to 10 pin adapter

Description

The card is used to convert 12 pin connectors on the Nexys4 board to standard 10 pin connectors

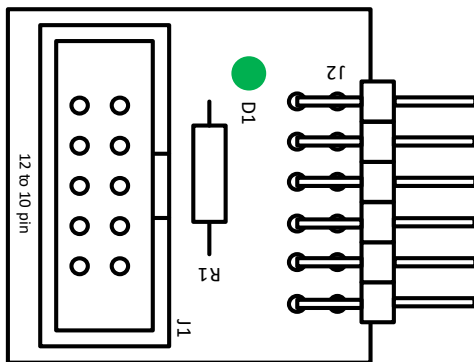


Figure 1: Card layout

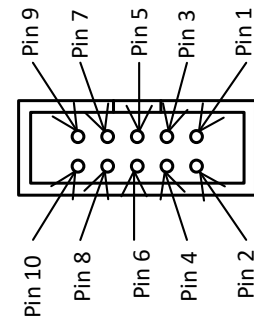


Figure 2: 10 pin connector

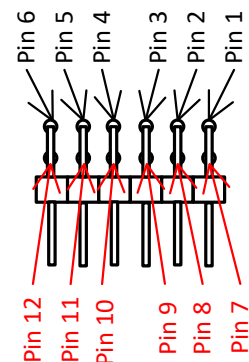


Figure 3: 12 pin connector

Pin	Name	Pin	Name
1	Gnd	6	D4
2	D0	7	D5
3	D1	8	D6
4	D2	9	D7
5	D3	10	Vdd

Table 1: 10 pin connector J1

Pin	Name	Pin	Name
1	Vdd	7	Vdd
2	Gnd	8	Gnd
3	D3	9	D7
4	D2	10	D6
5	D1	11	D5
6	D0	12	D4

Table 2: 12 pin connector J2



