## Pmod connector on Nexys 4 DUT

## November 14, 2016

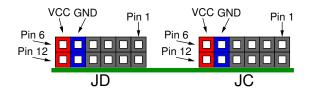


Figure 1: Pmod Connectors as Viewed from Front

Table 1: Pin Configuration on Nexys3

I	Pin	LOC	Net	Comment	Pin	LOC	Net	Comment
J	JC1	K2	DUTClock	GCLK20	JD1	H4	reset	
J	IC2	E7	$\operatorname{src\_ready}$		JD2	H1	$dst\_ready$	
J	IC3	J3	datain[3]		JD3	G1	dataout[3]	
J	IC4	J4	datain[1]		JD4	G3	dataout[1]	
J	IC5			GND	JD4		GND	
J	IC7	K1	$\operatorname{src\_read}$		JD7	H2		
J	IC8	E6			JD8	G4	$dst\_write$	
J	IC9	J2	datain[2]		JD9	G2	dataout[2]	
J	JC10	G6	datain[0]		JD10	F3	dataout[0]	

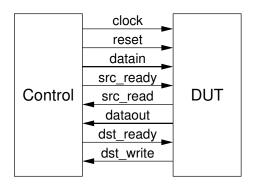


Figure 2: Connections between Control and DUT