

## Mini-Mux 2 Video Input and Output Board Dash (-) Number Definitions:

*Note:*

- i. BI-DI refers to an optical module with integral WDM.
- ii. The D/B column refers to Daughter Board, an X in the column indicate a Daughter Board is enabled.
- iii. NO CONNECT refers to version that has no electrical connectors
- iv. WIDE TEMP refers to version with extended temperature range optics
- v. WIDE BANDWIDTH refers to version with wide analog bandwidth (> 8MHz)

### Mini-Mux2 Input Board 200610-xxx

Dash Number	Board Rev.	Assy. Rev.	Optical Wavelength. Fiber Notes, Board Notes	Oscillators	D/B Enabled
-000A	A	A		33.0, 33.0	
-000B	B	B		33.3, 33.3	
-000C	C	C		33.3, 33.3	
-000D	C	D		33.3, 32	
-001A	A	A	1550	33.0, 33.0	
-001B	B	B	1550	33.3, 33.3	X
-001C	C	C	1550.	33.3, 32.0	
-003A	C	A	1310.	33.3, 32.0	
-007A	B	A	1550, BI-DI	33.0, 33.0	
-007B	B	B	1550, BI-DI	33.3, 33.3	
-007C	C	C	1550, BI-DI	33.3, 32.0	
-008A	C	A	1550, BI-DI, NO CONNECT	33.3, 32.0	X
-009A	D	A	1550	25.0, 20.0	X
-010A	D	A	1550	25.0, 20.0	X
-011A	C	C	1550, BI-DI, NO CONNECT	33.3, 32.0	X
-011B	C	C	1550, BI-DI, NO CONNECT, WIDE BANDWIDTH	33.3, 32.0	X
-101C	C	C	1550.	33.3, 32.0	X
-107C	C	C	1550, BI-DI	33.3, 32.0	X
-200D	C	D	1550, BI-DI, WIDE TEMP	33.3, 32.0	X
-303C	D	C	1550, 500Mbps	25, 20	
-401B	D	C	1550, BI-DI	33.3, 32.0	X
-402A	D		1550 , Dual Fiber		
-403A	D		1550, BI-DI	33.3,32.0	X

-403C	D		1550, BIDI Board Potted	33.3,32.0	
-404A	D		1310, BI-DI	33.3,32.0	
-405A	D		1550, Dual Fiber		
-406	D		1550, BI-DI, NO CONNECTORS	33.3, 32.0	
-407A	D		1550, BI-DI, OPTIC POTTED	33.3, 32.0	
-412	D		5V, 1330nm, dual fiber	33.3, 32.0	X
-413	D	E	3.3V, 1550nm, BI-DI, PT TO 4000 Meters (7500 PSI)	33.3, 32.0	X
-500	D		1550nm, single fiber	33.3, 32.0	X

**Mini-Mux2 Output Board 200620-xxx**

<b>Dash Number</b>	<b>Board. Rev.</b>	<b>Assy. Rev.</b>	<b>Optical Wavelength, Fiber Notes, Board Notes</b>	<b>Oscillators</b>	<b>D/B Enabled</b>
-000A	A	A		33.3, 33.3	
-000B	B	B		33.3, 33.3	
-000C	B	C		33.3, 32.0	
-001A	A	A	1310	33.3, 33.3	X
-001B	B	C	1310.	33.3, 32.0	
-003A	B	C	1310	33.3, 32.0	
-007A	A	A	1310, BI-DI	33.0, 33.0	
-007B	B	B	1310, BI-DI	33.3, 33.3	
-007C	B	C	1310, BI-DI	33.3, 32.0	
-007D	D	C	1310, BI-DI	33.3, 32.0	
-008A	B	A	1310, BI-DI, NO CONNECT	33.3, 32.0	X
-009A	D	A	1550	25.0, 20.0	X
-010A	D	A	1550	25.0, 20.0	X
-011A	C	C	1550, BI-DI, NO CONNECT	33.3, 32.0	X
-011B	C	C	1550, BI-DI, NO CONNECT, WIDE BANDWIDTH	33.3, 32.0	X
-101B	B	B	1310	33.3, 32.0	X
-107C	B	C	1310, BI-DI	33.3, 32.0	X
-200C	B	D	1310, BI-DI	33.3, 32.0	X
-303C	D	D	1310, 500Mbps	25, 20	
-401			1550, BI-DI		
-401B	D	D	1550, BI-DI	33.3, 32.0	X
-402A	C		1550		
-403A	C		1310, BI-DI, SINGLE VIDEO	33.3, 33.0	
-403B	C		1310, BI-DI	33.3, 32.0	
-403C	C		1310, BI-DI, POTTED BOARD	33.3, 32.0	
-404A	C		1550, BI-DI	33.3, 32.0	X
-405A	C		1310, Dual Fiber	33.3, 32.0	
-406	C		1310, BI-DI, NO CONNECTORS	33.3, 32.0	
-412	C		5V, 1310nm, dual fiber	33.3, 32.0	X
-500	C		1310nm, single fiber	33.3, 32.0	X