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

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-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
		3.3V, 1550nm, BI-DI, PT TO 4000		
-413	D	Meters (7500 PSI)	33.3, 32.0	X
-500	D	1550nm, single fiber	33.3, 32.0	X

## Mini-Mux2 Output Board 200620-xxx

Dash Number	Board. Rev.	Assy. Rev.	Optical Wavelength, Fiber Notes, Board Notes	Oscillators	D/B Enabled
-000A	A	A		33.3, 33.3	
-000B	В	В		33.3, 33.3	
-000C	В	С		33.3, 32.0	
-001A	A	A	1310	33.3, 33.3	X
-001B	В	С	1310.	33.3, 32.0	
-003A	В	С	1310	33.3, 32.0	
-007A	A	A	1310, BI-DI	33.0, 33,0	
-007B	В	В	1310,BI-DI	33.3, 33.3	
-007C	В	С	1310,BI-DI	33.3, 32.0	
-007D	D	С	1310, BI-DI	33.3, 32.0	
-008A	В	A	1310, BI-DI,NO CONNECT	33,3, 32.0	X
-009A	D	Α	1550	25.0, 20.0	X
-010A	D	Α	1550	25.0, 20.0	X
-011A	С	С	1550, BI-DI, NO CONNECT	33.3, 32.0	X
-011B	С	С	1550, BI-DI, NO CONNECT, WIDE BANDWIDTH	33.3, 32.0	X
-101B	В	В	1310	33.3, 32.0	X
-107C	В	С	1310,BI-DI	33.3, 32.0	X
-200C	В	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	С		1310, BI-DI, NO CONNECTORS	33.3, 32.0	37
-412	С		5V, 1310nm, dual fiber	33.3, 32.0	X
-500	C		1310nm, single fiber	33.3, 32.0	X