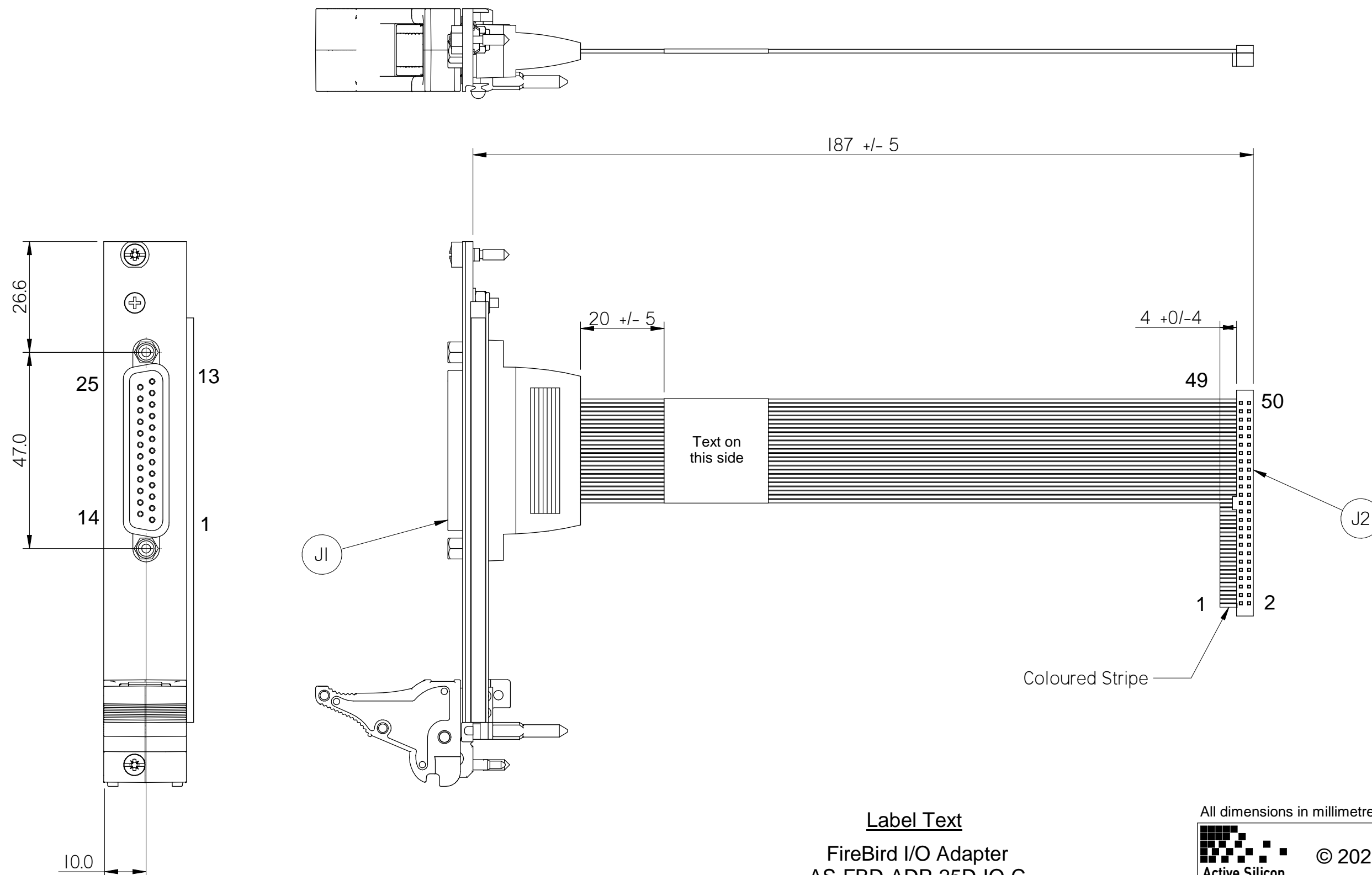


3RD ANGLE PROJECTION  
DO NOT SCALE

PART NUMBER  
AS-FBD-ADP-25D-IO-C



Label Text  
FireBird I/O Adapter  
AS-FBD-ADP-25D-IO-C  
ISS 01  
CBL-997-244V

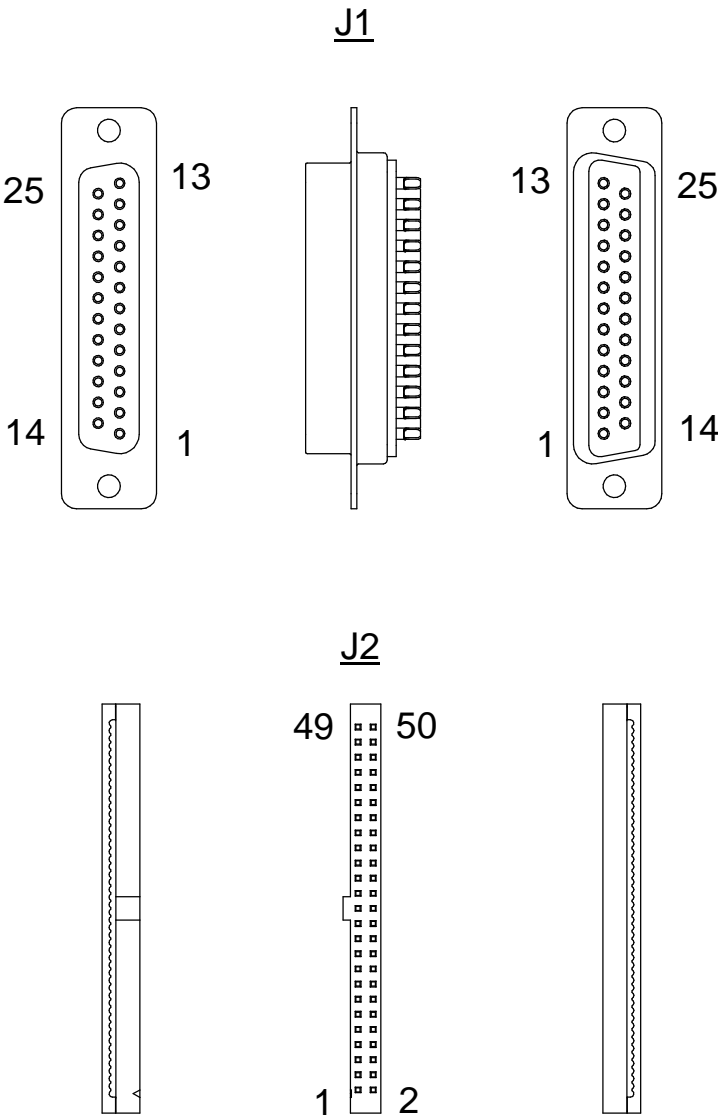
All dimensions in millimetres (mm) and for reference only

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TITLE  Mechanical Overview FireBird I/O Adapter				
DRAWN Keith Baker		DATE 27-Jan-20	APPROVED PL ✓ PE ✓ TD ✓	
DRAWING NUMBER MO-AP20-0068-0101			SHT No. 1 of 2	A 3

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Wiring List		
J1 25 way D-Type	J2 50 way IDC Header	Signal Name
1	26	422_OUT_3-
14	27	422_OUT_4+
2	28	422_OUT_4-
15	29	GND
3	30	GND
16	31	422_IN_1+
4	32	422_IN_1-
17	33	422_IN_2+
5	34	422_IN_2-
18	35	422_IN_3+
6	36	422_IN_3-
19	37	422_IN_4+
7	38	422_IN_4-
20	39	GND
8	40	GND
21	41	TTL_OUT5V_1
9	42	TTL_OUT5V_2
22	43	TTL_OUT5V_3
10	44	TTL_OUT5V_4
23	45	TTL_IN5V_1
11	46	TTL_IN5V_2
24	47	TTL_IN5V_3
12	48	TTL_IN5V_4
25	49	GND
13	50	GND

Unused Pins	
J2	1 - 25



All dimensions in millimetres (mm) and for reference only



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TITLE

Mechanical Overview  
FireBird I/O Adapter

DRAWN  
Keith Baker

DATE  
27-Jan-20

DRAWING NUMBER  
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SHT No.  
2 of 2

A  
3

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