

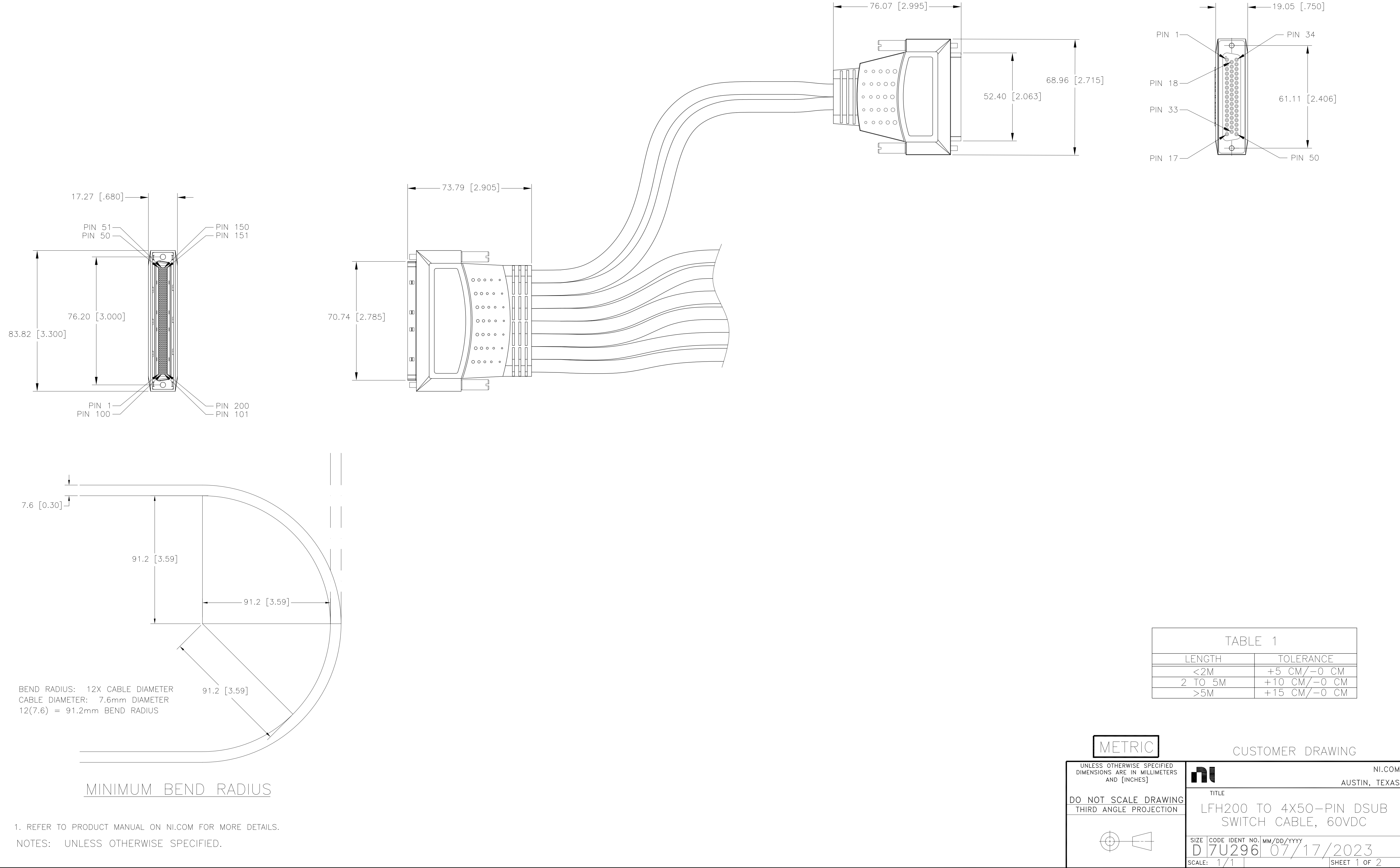


TABLE 1	
LENGTH	TOLERANCE
<2M	+5 CM/-0 CM
2 TO 5M	+10 CM/-0 CM
>5M	+15 CM/-0 CM

METRIC

CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
AND [INCHES]

DO NOT SCALE DRAWING
THIRD ANGLE PROJECTION

NI.COM
AUSTIN, TEXAS

TITLE
LFH200 TO 4X50-PIN DSUB
SWITCH CABLE, 60VDC

SIZE CODE IDENT NO. MM/DD/YYYY
D 7U296 07/17/2023

SCALE: 1/1 SHEET 1 OF 2

1. REFER TO PRODUCT MANUAL ON NI.COM FOR MORE DETAILS.
NOTES: UNLESS OTHERWISE SPECIFIED.

P1 WIRE LIST			
P0	COLOR MAIN/STRIPE	P1	TWISTED PAIR?
1	WHITE/BLUE	1	YES
2	BLUE/WHITE	2	
3	WHITE/ORANGE	3	YES
4	ORANGE/WHITE	4	
5	WHITE/GREEN	5	YES
6	GREEN/WHITE	6	
7	WHITE/BROWN	7	YES
8	BROWN/WHITE	8	
9	WHITE/GRAY	9	YES
10	GRAY/WHITE	10	
11	RED/BLUE	11	YES
12	BLUE/RED	12	
13	RED/ORANGE	13	YES
14	ORANGE/RED	14	
15	RED/GREEN	15	YES
16	GREEN/RED	16	
17	RED/BROWN	17	YES
18	BROWN/RED	18	
19	RED/GRAY	19	YES
20	GRAY/RED	20	
21	BLACK/BLUE	21	YES
22	BLUE/BLACK	22	
23	BLACK/ORANGE	23	YES
24	ORANGE/BLACK	24	
25	BLACK/GREEN	25	NO
26	WHITE/BLUE	26	YES
27	BLUE/WHITE	27	
28	WHITE/ORANGE	28	YES
29	ORANGE/WHITE	29	
30	WHITE/GREEN	30	YES
31	GREEN/WHITE	31	
32	WHITE/BROWN	32	YES
33	BROWN/WHITE	33	
34	WHITE/GRAY	34	YES
35	GRAY/WHITE	35	
36	RED/BLUE	36	YES
37	BLUE/RED	37	
38	RED/ORANGE	38	YES
39	ORANGE/RED	39	
40	RED/GREEN	40	YES
41	GREEN/RED	41	
42	RED/BROWN	42	YES
43	BROWN/RED	43	
44	RED/GRAY	44	YES
45	GRAY/RED	45	
46	BLACK/BLUE	46	YES
47	BLUE/BLACK	47	
48	BLACK/ORANGE	48	YES
49	ORANGE/BLACK	49	
50	BLACK/GREEN	50	NO

P2 WIRE LIST			
P0	COLOR MAIN/STRIPE	P2	TWISTED PAIR?
51	WHITE/BLUE	1	YES
52	BLUE/WHITE	2	
53	WHITE/ORANGE	3	YES
54	ORANGE/WHITE	4	
55	WHITE/GREEN	5	YES
56	GREEN/WHITE	6	
57	WHITE/BROWN	7	YES
58	BROWN/WHITE	8	
59	WHITE/GRAY	9	YES
60	GRAY/WHITE	10	
61	RED/BLUE	11	YES
62	BLUE/RED	12	
63	RED/ORANGE	13	YES
64	ORANGE/RED	14	
65	RED/GREEN	15	YES
66	GREEN/RED	16	
67	RED/BROWN	17	YES
68	BROWN/RED	18	
69	RED/GRAY	19	YES
70	GRAY/RED	20	
71	BLACK/BLUE	21	YES
72	BLUE/BLACK	22	
73	BLACK/ORANGE	23	YES
74	ORANGE/BLACK	24	
75	BLACK/GREEN	25	NO
76	WHITE/BLUE	26	YES
77	BLUE/WHITE	27	
78	WHITE/ORANGE	28	YES
79	ORANGE/WHITE	29	
80	WHITE/GREEN	30	YES
81	GREEN/WHITE	31	
82	WHITE/BROWN	32	YES
83	BROWN/WHITE	33	
84	WHITE/GRAY	34	YES
85	GRAY/WHITE	35	
86	RED/BLUE	36	YES
87	BLUE/RED	37	
88	RED/ORANGE	38	YES
89	ORANGE/RED	39	
90	RED/GREEN	40	YES
91	GREEN/RED	41	
92	RED/BROWN	42	YES
93	BROWN/RED	43	
94	RED/GRAY	44	YES
95	GRAY/RED	45	
96	BLACK/BLUE	46	YES
97	BLUE/BLACK	47	
98	BLACK/ORANGE	48	YES
99	ORANGE/BLACK	49	
100	BLACK/GREEN	50	NO

P3 WIRE LIST			
P0	COLOR MAIN/STRIPE	P3	TWISTED PAIR?
101	WHITE/BLUE	1	YES
102	BLUE/WHITE	2	
103	WHITE/ORANGE	3	YES
104	ORANGE/WHITE	4	
105	WHITE/GREEN	5	YES
106	GREEN/WHITE	6	
107	WHITE/BROWN	7	YES
108	BROWN/WHITE	8	
109	WHITE/GRAY	9	YES
110	GRAY/WHITE	10	
111	RED/BLUE	11	YES
112	BLUE/RED	12	
113	RED/ORANGE	13	YES
114	ORANGE/RED	14	
115	RED/GREEN	15	YES
116	GREEN/RED	16	
117	RED/BROWN	17	YES
118	BROWN/RED	18	
119	RED/GRAY	19	YES
120	GRAY/RED	20	
121	BLACK/BLUE	21	YES
122	BLUE/BLACK	22	
123	BLACK/ORANGE	23	YES
124	ORANGE/BLACK	24	
125	BLACK/GREEN	25	NO
126	WHITE/BLUE	26	YES
127	BLUE/WHITE	27	
128	WHITE/ORANGE	28	YES
129	ORANGE/WHITE	29	
130	WHITE/GREEN	30	YES
131	GREEN/WHITE	31	
132	WHITE/BROWN	32	YES
133	BROWN/WHITE	33	
134	WHITE/GRAY	34	YES
135	GRAY/WHITE	35	
136	RED/BLUE	36	YES
137	BLUE/RED	37	
138	RED/ORANGE	38	YES
139	ORANGE/RED	39	
140	RED/GREEN	40	YES
141	GREEN/RED	41	
142	RED/BROWN	42	YES
143	BROWN/RED	43	
144	RED/GRAY	44	YES
145	GRAY/RED	45	
146	BLACK/BLUE	46	YES
147	BLUE/BLACK	47	
148	BLACK/ORANGE	48	YES
149	ORANGE/BLACK	49	
150	BLACK/GREEN	50	NO

P4 WIRE LIST			
P0	COLOR MAIN/STRIPE	P4	TWISTED PAIR?
151	WHITE/BLUE	1	YES
152	BLUE/WHITE	2	
153	WHITE/ORANGE	3	YES
154	ORANGE/WHITE	4	
155	WHITE/GREEN	5	YES
156	GREEN/WHITE	6	
157	WHITE/BROWN	7	YES
158	BROWN/WHITE	8	
159	WHITE/GRAY	9	YES
160	GRAY/WHITE	10	
161	RED/BLUE	11	YES
162	BLUE/RED	12	
163	RED/ORANGE	13	YES
164	ORANGE/RED	14	
165	RED/GREEN	15	YES
166	GREEN/RED	16	
167	RED/BROWN	17	YES
168	BROWN/RED	18	
169	RED/GRAY	19	YES
170	GRAY/RED	20	
171	BLACK/BLUE	21	YES
172	BLUE/BLACK	22	
173	BLACK/ORANGE	23	YES
174	ORANGE/BLACK	24	
175	BLACK/GREEN	25	NO
176	WHITE/BLUE	26	YES
177	BLUE/WHITE	27	
178	WHITE/ORANGE	28	YES
179	ORANGE/WHITE	29	
180	WHITE/GREEN	30	YES
181	GREEN/WHITE	31	
182	WHITE/BROWN	32	YES
183	BROWN/WHITE	33	
184	WHITE/GRAY	34	YES
185	GRAY/WHITE	35	
186	RED/BLUE	36	YES
187	BLUE/RED	37	
188	RED/ORANGE	38	YES
189	ORANGE/RED	39	
190	RED/GREEN	40	YES
191	GREEN/RED	41	
192	RED/BROWN	42	YES
193	BROWN/RED	43	
194	RED/GRAY	44	YES
195	GRAY/RED	45	
196	BLACK/BLUE	46	YES
197	BLUE/BLACK	47	
198	BLACK/ORANGE	48	YES
199	ORANGE/BLACK	49	
200	BLACK/GREEN	50	NO

NOTE: WIRE LIST COLORS MAY NOT BE ACCURATE
AS RAW CABLE TYPE MAY BE CHANGED DURING PRODUCTION.