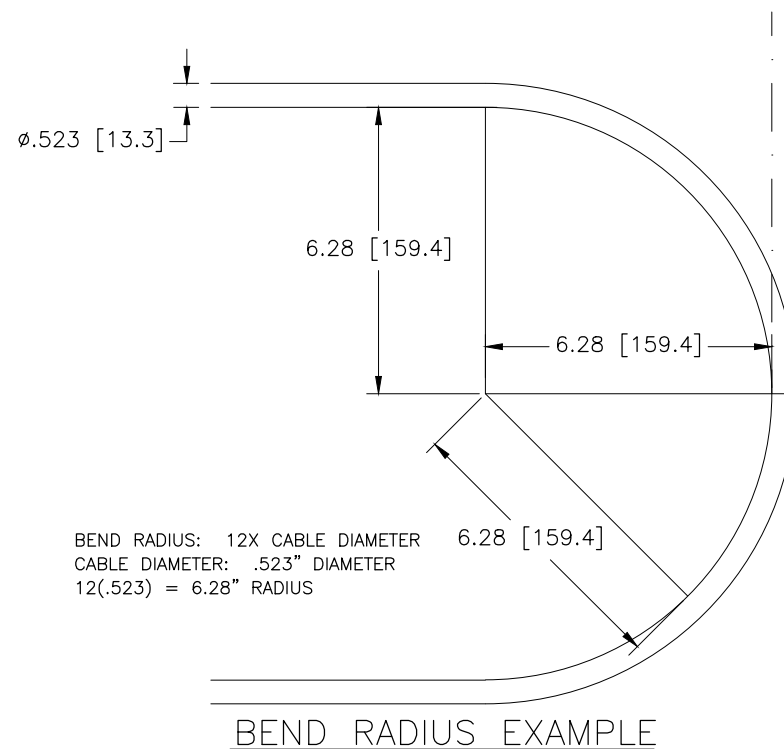
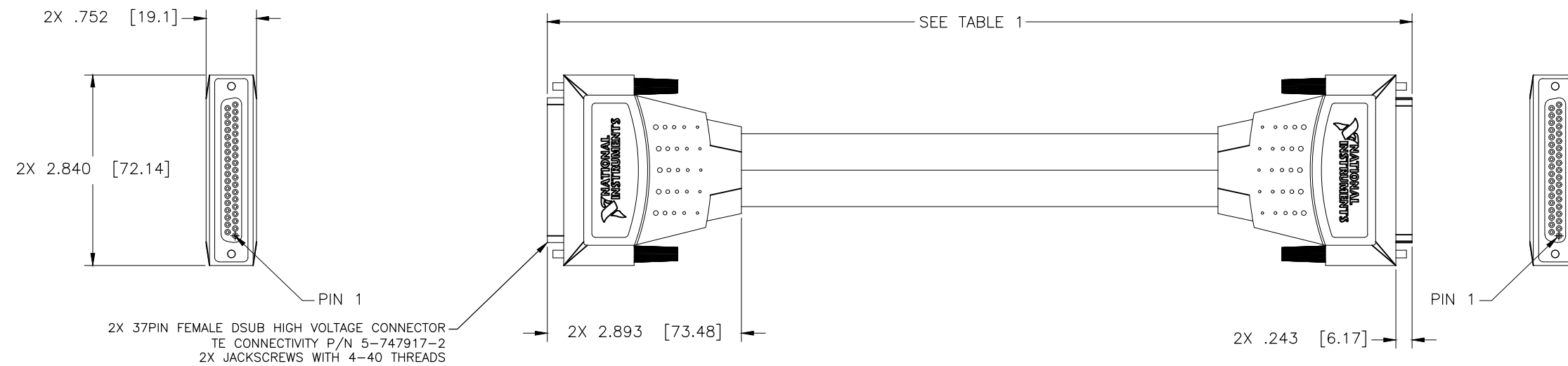


CUSTOMER DRAWING COMPATIBILITY			
REV	DESCRIPTION	DATE	APPROVED
A	DRAWING COMPATIBLE, RELEASED		



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

P1	COLOR MAIN/STRIPE	P2	TWISTED PAIR #
1	BLACK	1	1
2	WHITE	2	1
3	BLACK	3	2
4	WHITE	4	2
5	BLACK	5	3
6	WHITE	6	3
7	BLACK	7	4
8	WHITE	8	4
9	BLACK	9	5
10	WHITE	10	5
11	BLACK	11	6
12	WHITE	12	6
13	BLACK	13	7
14	WHITE	14	7
15		15	
16		16	
17		17	N/C
18		18	
19		19	
20	BLACK	20	8
21	WHITE	21	8
22	BLACK	22	1
23	WHITE	23	1
24	BLACK	24	2
25	WHITE	25	2
26	BLACK	26	3
27	WHITE	27	3
28	BLACK	28	4
29	WHITE	29	4
30	BLACK	30	5
31	WHITE	31	5
32	BLACK	32	6
33	WHITE	33	6
34	BLACK	34	7
35	WHITE	35	7
36	BLACK	36	8
37	WHITE	37	8

CONDUCTOR SPECIFICATIONS:

CONDUCTOR: 18AWG 7/26 BARE COPPER, .040 INCH DIAMETER
 INSULATION: SR-PVC, .053 INCH DIAMETER
 BEND RADIUS: 12X CABLE DIAMETER (SEE EXAMPLE) PER SPECIFICATIONS
 2014 NEC SECTION 300.34 CONDUCTOR BEND RADIUS
 2014 NEC SECTION 300.24 BENDING RADIUS
 1. REFER TO PRODUCT MANUAL ON NI.COM FOR MORE DETAILS.
 NOTES: UNLESS OTHERWISE SPECIFIED.

CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND [MILLIMETERS]	NATIONAL INSTRUMENTS® AUSTIN, TEXAS	
	TITLE DB37F - DB37F, SHIELDED	
DO NOT SCALE DRAWING THIRD ANGLE PROJECTION	SIZE CODE IDENT NO. DRAWING NO. D 7U296 06/01/20	SCALE: 1/1 SHEET 1 OF 1