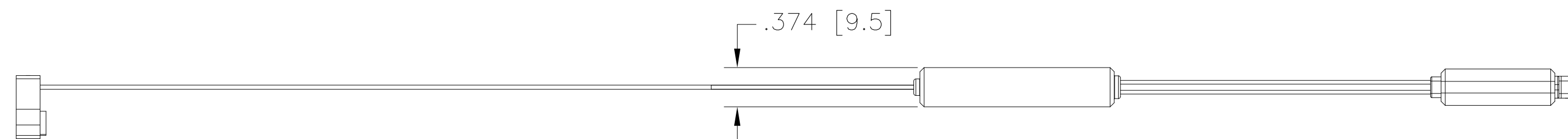
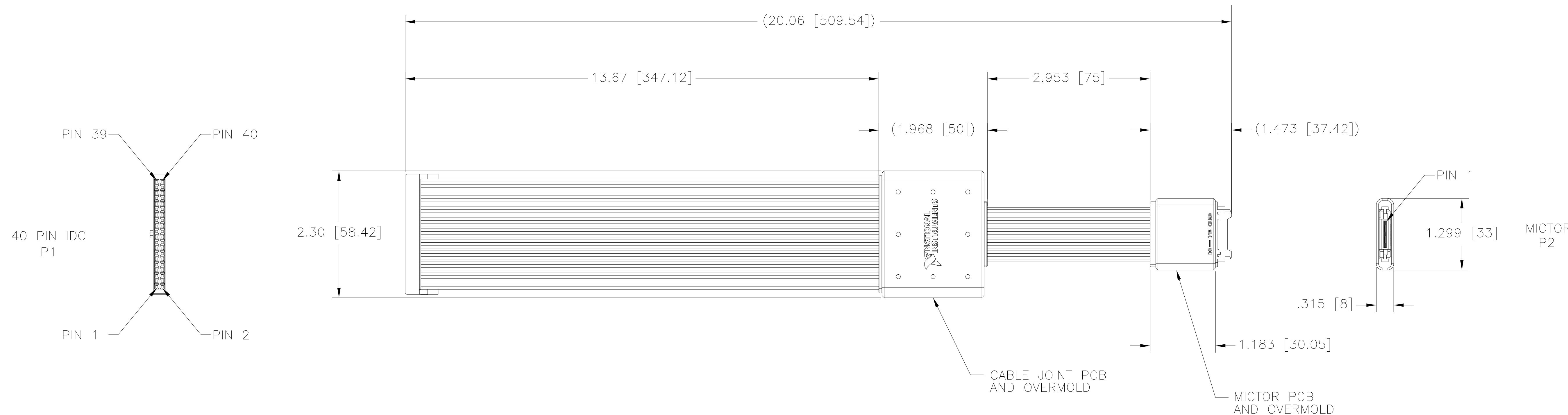


CUSTOMER DRAWING COMPATIBILITY			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED	10/24/17	Y



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 MSO LOGIC ANALYZER 40 PIN IDC TO MICTOR CABLE, 0.5M	
DO NOT SCALE DRAWING THIRD ANGLE PROJECTION	SIZE CODE IDENT NO. DRAWING NO. D 7U296 783540-01	
	SCALE: 1/1	SHEET 1 OF 1

WIRE LIST

IDC PIN # (P1)	CENTER BAR CONNECTION?	80-PIN CABLE CONDUCTOR	PRIMARY SIDE 20-PIN CABLE	SECONDARY SIDE 20-PIN CABLE	MICTOR (P2)	SIGNAL	IDC PIN # (P1)	CENTER BAR CONNECTION?	80-PIN CABLE CONDUCTOR	PRIMARY SIDE 20-PIN CABLE	SECONDARY SIDE 20-PIN CABLE	MICTOR (P2)	SIGNAL
1	YES	1	20	-	GROUND BUS	GND	21	NO	41	10	-	21	D24
N/C	YES	2	-	-	-	-	N/C	YES	42	-	-	-	-
2	YES	3	-	20	GROUND BUS	GND	22	NO	43	-	10	22	D8
N/C	YES	4	-	-	-	-	N/C	YES	44	-	-	-	-
3	NO	5	19	-	37	D16	23	NO	45	9	-	19	D25
N/C	YES	6	-	-	-	-	N/C	YES	46	-	-	-	-
4	NO	7	-	19	38	D0	24	NO	47	-	9	20	D9
N/C	YES	8	-	-	-	-	N/C	YES	48	-	-	-	-
5	NO	9	18	-	35	D17	25	NO	49	8	-	17	D26
N/C	YES	10	-	-	-	-	N/C	YES	50	-	-	-	-
6	NO	11	-	18	36	D1	26	NO	51	-	8	18	D10
N/C	YES	12	-	-	-	-	N/C	YES	52	-	-	-	-
7	NO	13	17	-	33	D18	27	NO	53	7	-	15	D27
N/C	YES	14	-	-	-	-	N/C	YES	54	-	-	-	-
8	NO	15	-	17	34	D2	28	NO	55	-	7	16	D11
N/C	YES	16	-	-	-	-	N/C	YES	56	-	-	-	-
9	NO	17	16	-	31	D19	29	NO	57	6	-	13	D28
N/C	YES	18	-	-	-	-	N/C	YES	58	-	-	-	-
10	NO	19	-	16	32	D3	30	NO	59	-	6	14	D12
N/C	YES	20	-	-	-	-	N/C	YES	60	-	-	-	-
11	NO	21	15	-	29	D20	31	NO	61	5	-	11	D29
N/C	YES	22	-	-	-	-	N/C	YES	62	-	-	-	-
12	NO	23	-	15	30	D4	32	NO	63	-	5	12	D13
N/C	YES	24	-	-	-	-	N/C	YES	64	-	-	-	-
13	NO	25	14	-	27	D21	33	NO	65	4	-	9	D30
N/C	YES	26	-	-	-	-	N/C	YES	66	-	-	-	-
14	NO	27	-	14	28	D5	34	NO	67	-	4	10	D14
N/C	YES	28	-	-	-	-	N/C	YES	68	-	-	-	-
15	NO	29	13	-	25	D22	35	NO	69	3	-	7	D31
N/C	YES	30	-	-	-	-	N/C	YES	70	-	-	-	-
16	NO	31	-	13	26	D6	36	NO	71	-	3	8	D15
N/C	YES	32	-	-	-	-	N/C	YES	72	-	-	-	-
17	NO	33	11	-	23	D23	37	YES	73	2	-	GROUND BUS	GND
N/C	YES	34	-	-	-	-	N/C	YES	74	-	-	-	-
18	NO	35	-	12	24	D7	38	YES	75	-	2	GROUND BUS	GND
N/C	YES	36	-	-	-	-	N/C	YES	76	-	-	-	-
19	YES	37	12	-	GROUND BUS	GND	39	NO	77	1	-	5	CLK 1
N/C	YES	38	-	-	-	-	N/C	YES	78	-	-	-	-
20	YES	39	-	11	GROUND BUS	GND	40	NO	79	-	1	6	CLK 0
N/C	YES	40	-	-	-	-	N/C	YES	80	-	-	-	-
N/C	NO				1	N/C							
N/C	NO				2	N/C							
N/C	NO				3	N/C							
N/C	NO				4	N/C							