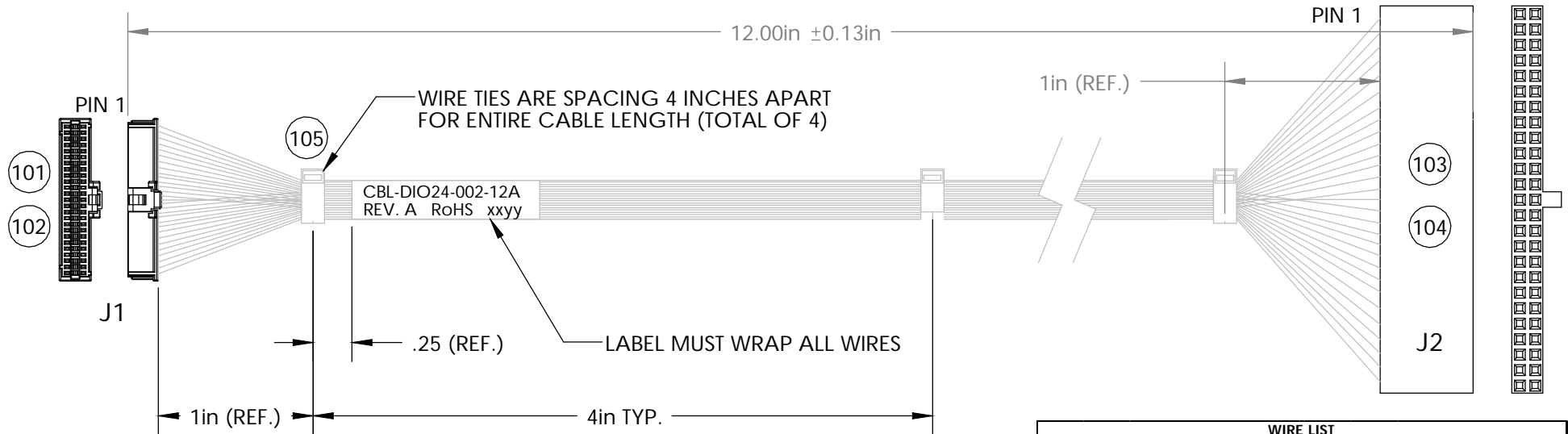


REVISION INFORMATION			
REV.	DESCRIPTION	DATE	NAME
A	NEW DRAWING	08/22/2010	V. TRAN



**NOTE:**

1. ASSEMBLY MUST COMPLY WITH SPECIFICATIONS OF MANUFACTURE AND ACCEPTANCE (RoHS M&A) OF RoHS COMPLIANCE CABLE AND CABLE ASSEMBLY FOR WINSYSTEMS INC.
2. WIRE TYPE MUST BE: MIL-W-16878/6 - BCB (TYPE ET), POLYTETRAFLUOROETHYLENE INSULATED (PTFE). INSULATION DIA. 0.031in (0.80mm) MAX. PER DETAIL 102 SPECIFICATIONS (MOLEX CRIMP TERMINAL 501193-2000)

WIRE LIST					
J1	J2	WIRE	J1	J2	WIRE
1	1	W1 - BLACK	31	31	W1 - BLACK
2	2	W2 - BROWN	32	32	W2 - BROWN
3	3	W3 - RED	33	33	W3 - RED
4	4	W4 - ORANGE	34	34	W4 - ORANGE
5	5	W5 - YELLOW	35	35	W5 - YELLOW
6	6	W6 - GREEN	36	36	W6 - GREEN
7	7	W7 - BLUE	37	37	W7 - BLUE
8	8	W8 - VIOLET (PURPLE)	38	38	W8 - VIOLET (PURPLE)
9	9	W9 - GREY (SLATE)	39	39	W9 - GREY (SLATE)
10	10	W10 - WHITE	40	40	W10 - WHITE
11	11	W1 - BLACK	41	41	W1 - BLACK
12	12	W2 - BROWN	42	42	W2 - BROWN
13	13	W3 - RED	43	43	W3 - RED
14	14	W4 - ORANGE	44	44	W4 - ORANGE
15	15	W5 - YELLOW	45	45	W5 - YELLOW
16	16	W6 - GREEN	46	46	W6 - GREEN
17	17	W7 - BLUE	47	47	W7 - BLUE
18	18	W8 - VIOLET (PURPLE)	48	48	W8 - VIOLET (PURPLE)
19	19	W9 - GREY (SLATE)	49	49	W9 - GREY (SLATE)
20	20	W10 - WHITE	50	50	W10 - WHITE
21	21	W1 - BLACK			
22	22	W2 - BROWN			
23	23	W3 - RED			
24	24	W4 - ORANGE			
25	25	W5 - YELLOW			
26	26	W6 - GREEN			
27	27	W7 - BLUE			
28	28	W8 - VIOLET (PURPLE)			
29	29	W9 - GREY (SLATE)			
30	30	W10 - WHITE			

DET.	REF.	DESCRIPTION	MANUFACTURER	MFG. PART NUMBER	QTY
101	J1	HOUSING, 1.00mm PITCH, PICO-CLASP	MOLEX	501189-5010	1
102	J1	TERMINAL, PICO-CLASP	MOLEX	501193-2000	50
103	J2	HOUSING, .1in PITCH, C-Grid / SL	MOLEX	002255-2502	1
104	J2	TERMINAL, C-Grid / SL	MOLEX	001602-0097	50
105		4" WIRE TIE	PANDUIT (OR EQUIVALENT)	PLT1M-M (OR EQUIVALENT)	4
W1		WIRE, 28 AWG, BLACK	MIL-STD	MIL-W-16878/6-BCB-0	60"
W2		WIRE, 28 AWG, BROWN	MIL-STD	MIL-W-16878/6-BCB-1	60"
W3		WIRE, 28 AWG, RED	MIL-STD	MIL-W-16878/6-BCB-2	60"
W4		WIRE, 28 AWG, ORANGE	MIL-STD	MIL-W-16878/6-BCB-3	60"
W5		WIRE, 28 AWG, YELLOW	MIL-STD	MIL-W-16878/6-BCB-4	60"
W6		WIRE, 28 AWG, GREEN	MIL-STD	MIL-W-16878/6-BCB-5	60"
W7		WIRE, 28 AWG, BLUE	MIL-STD	MIL-W-16878/6-BCB-6	60"
W8		WIRE, 28 AWG, VIOLET (PURPLE)	MIL-STD	MIL-W-16878/6-BCB-7	60"
W9		WIRE, 28 AWG, GREY (SLATE)	MIL-STD	MIL-W-16878/6-BCB-8	60"
W10		WIRE, 28 AWG, WHITE	MIL-STD	MIL-W-16878/6-BCB-9	60"

DRAWN: Vincent Tran CHECKED: B. Alexander

DATE: 08/22/2010 APPROVAL: NAME



715 STADIUM DRIVE.  
ARLINGTON, TX. 76011

TITLE: DIGITAL IO CABLE,  
PICO-CLASP 2x25 TO 2x25 .100" PITCH, 12"

SCALE: 1:1  
SHEET 1 OF 1