DWG.# CBL-DIO16-001-12A **REV.** A

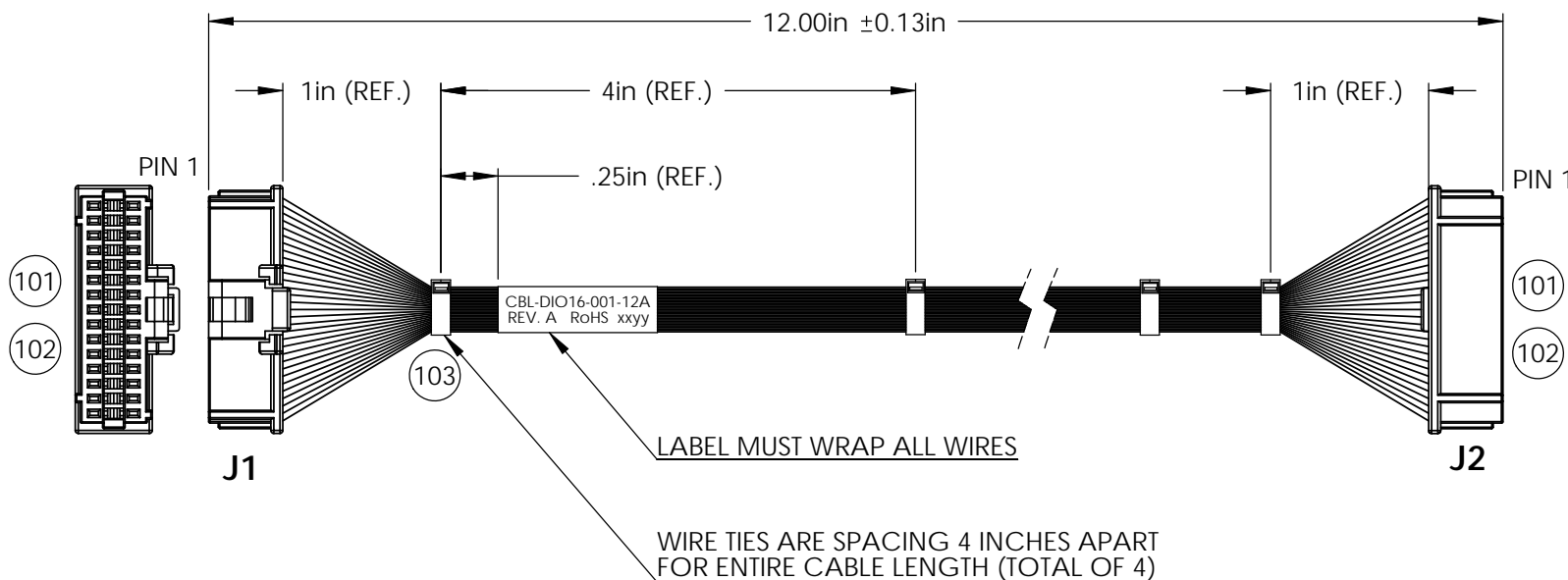| REVISION INFORMATION			
REV.	DESCRIPTION	DATE	NAME
A	NEW DRAWING	06/22/2010	V. TRAN

NOTE: ASSEMBLY MUST COMPLY WITH SPECIFICATIONS OF MANUFACTURE AND ACCEPTANCE (RoHS M&A) OF RoHS COMPLIANCE CABLE AND CABLE ASSEMBLY FOR WINSYSTEMS INC.

12.00in ±0.13in

1in (REF.)   4in (REF.)   1in (REF.)

.25in (REF.)

PIN 1   PIN 1

101   101

102   102

103

CBL-DIO16-001-12A
REV. A RoHS xxyy

LABEL MUST WRAP ALL WIRES

J1   **J2**

WIRE TIES ARE SPACING 4 INCHES APART
FOR ENTIRE CABLE LENGTH (TOTAL OF 4)

WIRE LIST		
J1	J2	COLOR
1	1	W1 BLACK
2	2	W2 BROWN
3	3	W3 RED
4	4	W4 ORANGE
5	5	W5 YELLOW
6	6	W6 GREEN
7	7	W7 BLUE
8	8	W8 VIOLET (PURPLE)
9	9	W9 GREY (SLATE)
10	10	W10 WHITE
11	11	W1 BLACK
12	12	W2 BROWN
13	13	W3 RED
14	14	W4 ORANGE
15	15	W5 YELLOW
16	16	W6 GREEN
17	17	W7 BLUE
18	18	W8 VIOLET (PURPLE)
19	19	W9 GREY (SLATE)
20	20	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, J2	HOUSING, 1.00mm PITCH, PICO-CLASP	MOLEX	501189-3010	2
102	J1, J2	TERMINAL, PICO-CLASP	MOLEX	501193-2000	60
103		4" WIRE TIE	PANDUIT (OR EQUIVALENT)	PLT1M-M (OR EQUIVALENT)	4
W1		WIRE, 28 AWG, BLACK	MIL-STD	MIL-W-16878/6-BCB-0	36"
W2		WIRE, 28 AWG, BROWN	MIL-STD	MIL-W-16878/6-BCB-1	36"
W3		WIRE, 28 AWG, RED	MIL-STD	MIL-W-16878/6-BCB-2	36"
W4		WIRE, 28 AWG, ORANGE	MIL-STD	MIL-W-16878/6-BCB-3	36"
W5		WIRE, 28 AWG, YELLOW	MIL-STD	MIL-W-16878/6-BCB-4	36"
W6		WIRE, 28 AWG, GREEN	MIL-STD	MIL-W-16878/6-BCB-5	36"
W7		WIRE, 28 AWG, BLUE	MIL-STD	MIL-W-16878/6-BCB-6	36"
W8		WIRE, 28 AWG, VIOLET (PURPLE)	MIL-STD	MIL-W-16878/6-BCB-7	36"
W9		WIRE, 28 AWG, GREY (SLATE)	MIL-STD	MIL-W-16878/6-BCB-8	36"
W10		WIRE, 28 AWG, WHITE	MIL-STD	MIL-W-16878/6-BCB-9	36"

DRAWN: Vincent Tran	CHECKED: B. Alexander	WinSystems An Employee-Owned Company	715 STADIUM DRIVE. ARLINGTON, TX. 76011	TITLE: CBL-DIO16-001-12, TERMINATED DIO, 2 OF 2x15 1mm PITCH, PICO-CLASP	SCALE: NONE
DATE: 06/22/2010	APPROVAL: NAME				SHEET 1 OF 1

TEMPLATE A_ 20100615