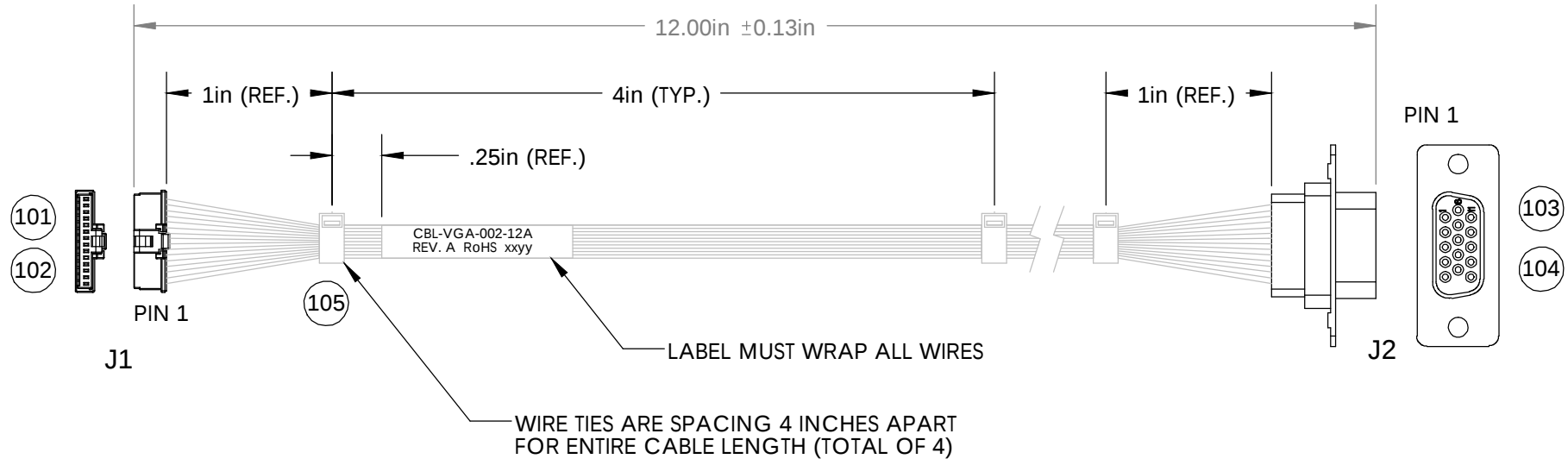


REVISION INFORMATION

REV.	DESCRIPTION	DATE	NAME
A	CORRECT MFG P/N FOR J2'S CRIMP PIN	11/08/2010	V. TRAN
A	CORRECT PIN 1 INDICATOR LOCATION	11/18/2010	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.
- 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 501334-0000)



DET.	REF.	DESCRIPTION	MANUFACTURER	MFG. P/N	QTY.
101	J1	HOUSING, 1.00mm PITCH PICO-CLASP	MOLEX	501330-1400	1
102	J1	TERMINAL, PICO-CLASP	MOLEX	501334-0000	14
103	J2	HOUSING, DSUB, VGA SOCKET (FEMALE)	KELTRON CONNECTOR	DNHC-15SCS-F1	1
104	J2	TERMINAL, DSUB, CRIMP PIN (FEMALE)	KELTRON CONNECTOR	CRH-xS-SG	15
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	84"
W2		WIRE, 28 AWG, RED	MIL-STD	MIL-W-16878/6-BCB-2	24"
W3		WIRE, 28 AWG, YELLOW	MIL-STD	MIL-W-16878/6-BCB-4	12"
W4		WIRE, 28 AWG, GREEN	MIL-STD	MIL-W-16878/6-BCB-5	12"
W5		WIRE, 28 AWG, BLUE	MIL-STD	MIL-W-16878/6-BCB-6	12"
W6		WIRE, 28 AWG, VIOLET (PURPLE)	MIL-STD	MIL-W-16878/6-BCB-7	12"

WIRE LIST			
J1	J2	WIRE	SIGNAL
1	1	W3 - RED	R
2	6	W1 - BLACK	GND
3	2	W6 - GREEN	G
4	7	W1 - BLACK	GND
5	3	W7 - BLUE	B
6	8	W1 - BLACK	GND
7	13	W8 - VIOLET (PURPLE)	HSYNC
8	5	W1 - BLACK	GND
9	14	W5 - YELLOW	VSYSN
10	10	W1 - BLACK	GND
11	12	W1 - BLACK	DDCCLK
12		NC	
13	15	W1 - BLACK	DDCCLK
14	9	W3 - RED	VCC
	4	NC	
	11	NC	

DRAWN: Vincent Tran

CHECKED: B. Alexander

DATE: 11/18/2010

APPROVAL: NAME



715 STADIUM DRIVE.
ARLINGTON, TX. 76011

TITLE:

CABLE, VGA,
PICO-CLASP 1.00mm TO 15-PIN DSUB, 12"

SCALE: 1:1

SHEET 1 OF 1