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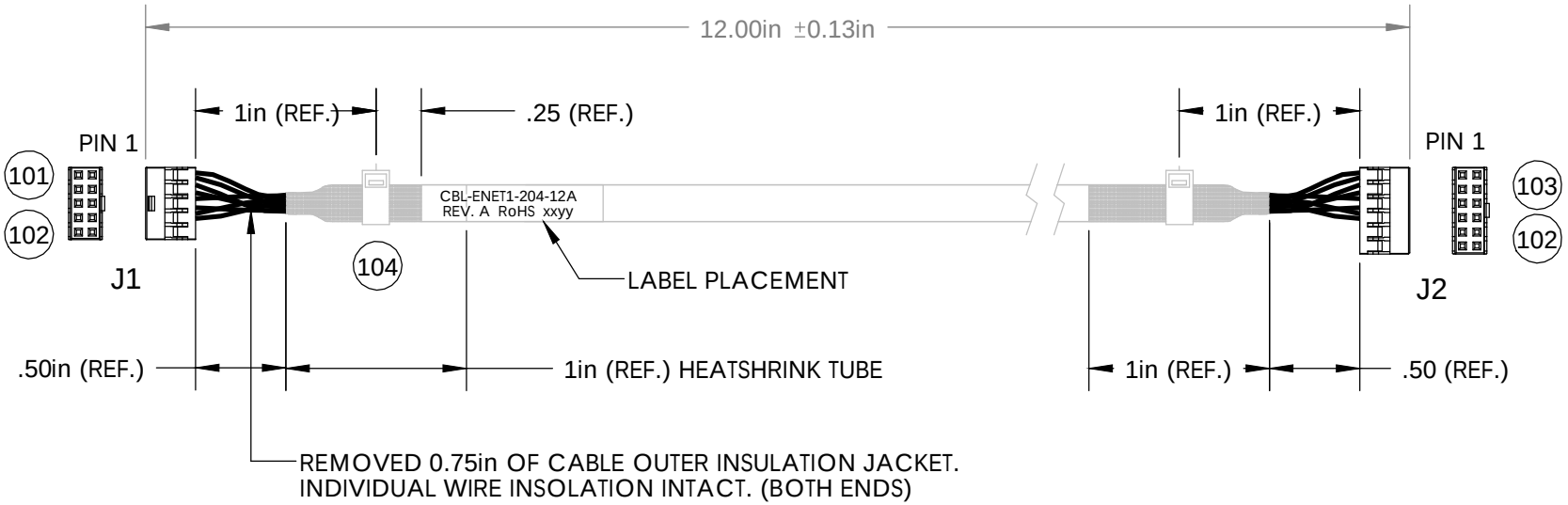
DWG.# CBL-ENET1-204-12A REV. A

REVISION INFORMATION			
REV.	DESCRIPTION	DATE	NAME
A	NEW DRAWING	10/07/2010	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.



DET.	REF.	DESCRIPTION	MANUFACTURER	MFG. PART NUMBER	QUANTITY
101	J1	HOUSING, 2.00mm PITCH MILLI-GRID, 10-PIN	MOLEX	51110-1060	1
102	J1, J2	TERMINAL, 2.00mm PITCH MILLI-GRID	MOLEX	50394-8051 or 050394-8100	16
103	J2	HOUSING, 2.00mm PITCH MILLI-GRID, 12-PIN	MOLEX	51110-1260	1
104		4" WIRE TIE	PANDUIT	PLT1M-M	2
105		HEATSHRINK TUBING, 3:1 HIGH SHRINK RATIO POLYOLEFIN	ALPHA WIRE	FIT-321-1/4	2"
W1		CABLE, CAT-5e 350MHz STP TYPE CM(UL) C(UL), GIGABIT	QUABBIN	2902	12"
W1*	ATL	CABLE, CAT 5e 350MHz STP TYPE CM(UL) C(UL), GIGABIT	SHAXON INDUSTRIES	UL626S-8GY	12"

WIRE LIST			SIGNALS	
J1	J2	COLOR	1000 BASE-T	10/100 BASE-T
1	1	ORANGE STRIPE	BI_DA+	TX+
2	2	ORANGE	BI_DA-	TX-
3	3	GREEN STRIPE	BI_DB+	RX+
4	4	BLUE	BI_DC+	
5	5	BLUE STRIPE	BI_DC-	
6	6	GREEN	BI_DB-	RX-
7	7	BROWN STRIPE	BI_DD+	
8	8	BROWN	BI_DD-	
9	9	NC		
10	10	NC		
	11	NC		
	12	NC		

DRAWN: Vincent Tran	CHECKED: B. Alexander	WinSystems	715 STADIUM DRIVE.	TITLE: CABLE, ETHERNET,	SCALE: 1:1
DATE: 10/07/2010	APPROVAL: NAME		ARLINGTON, TX. 76011	2.00mm 2x5 TO 2mm 2x6 CONNECTOR	SHEET 1 OF 1

TEMPLATE A 20100615