S/N	DESCRIPTION	ITEM NO.	QTY
1	8PX30AWG 100 OHM, BLACK	CBHS-30-0079	A/R
2	QSFP+ CABLE END CONN	CNHS-12-0008	2
3	QSFP PCBA	PCAP-05-0047	2
4	OVERMOLD	TPE-85A-SZ	A/R
5	CABLE LABEL	LABL-02-0034	1
6	DUST COVER	49.0006SZ	A/R

WIRING TABLE

P1		P2	
GND(TX)	1	20	GND(RX)
TX2n	2	21	RX2n
TX2p	3	22	RX2p
GND(TX)	4	23	GND(RX)
TX4n	5	24	RX4n
TX4p	6	25	RX4p
GND(TX)	7	26	GND(RX)
GND(RX)	13	32	GND(TX)
RX3p	14	33	TX3p
RX3n	15	34	TX3n
GND(RX)	16	35	GND(TX)
RX1p	17	36	TX1p
RX1n	18	37	TX1n
GND(RX)	19	38	GND(TX)
GND(RX)	20	1	GND(TX)
RX2n	21	2	TX2n
RX2p	22	3	TX2p
GND(RX)	23	4	GND(TX)
RX4n	24	5	TX4n
RX4p	25	6	TX4p
GND(RX)	26	7	GND(TX)
GND(TX)	32	13	GND(RX)
TX3p	33	14	RX3p
TX3n	34	15	RX3n
GND(TX)	35	16	GND(RX)
TX1p	36	17	RX1p
TX1n	37	18	RX1n
GND(TX)	38	19	GND(RX)
BACKSHELL		BACKSHELL	

LOW SPEED SIGNALS	
P1 & P2	
8	ModSell
9	ResetI
10	VccRx
11	SCL
12	SDA
27	ModPrsL
28	IntL
29	VccTx
30	Vcc1
31	LPMode

VAHS-30-0161-2M
REV.* VSZ WWYY
S/N:3001612YYDDDXXXXX

SN:3001612YYDDDXXXX

P/N'S Abbreviation

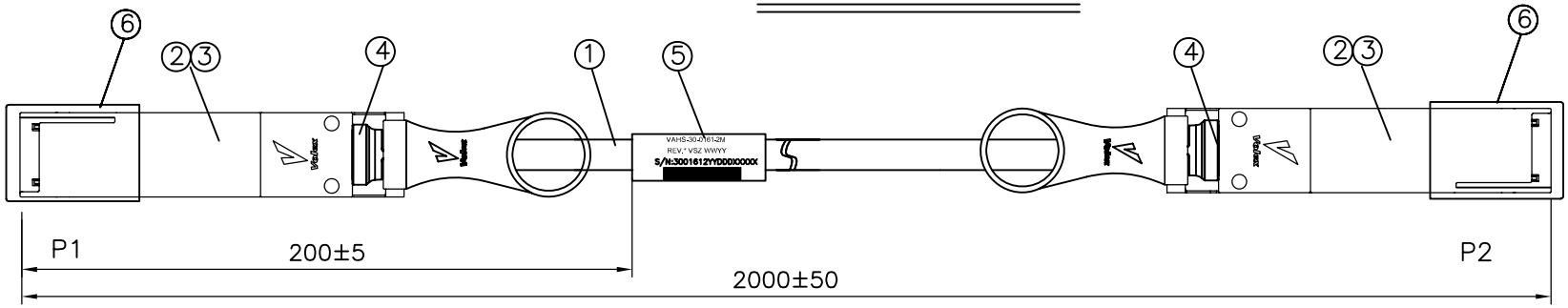
2:Representative Length

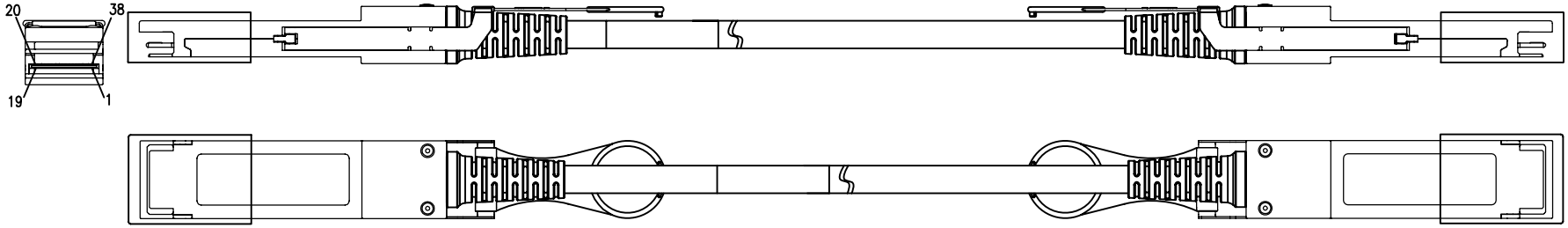
Four serial number

YY=numeric.year(i.e.2011=11)
DDD=numeric.work day among the year.

LABEL

LABEL DETAIL





Volex

☐ Hermosillo, MX
☐ Hickory, NC
☐ Indianapolis, IN
☐ Kanata, Canada
☒ Suzhou, China
☐ Tijuana, Mexico

FORM No: OI-(TL)ENG-076-FM001(C)

Proprietary Notice

This document is the property of Volex Inc. The information contained herein is not to be disclosed to anyone without the express written consent of Volex Inc.

REV.	ECR No.	DESCRIPTION	DATE	BY
X1		RELEASE FOR PRODUCTION	2/1'13	JACK ZHANG

TOLERANCE UNLESS OTHERWISE SPECIFIED
.XXX ± .005
.XX ± .02
.X ± .03
FRACT. ± 1/32"
ANGULAR ± 1/2°

DRAWN JACK ZHANG	DATE 2/1'13	ITEM DESCRIPTION: PASSIVE QSFP TO QSFP 2M 30AWG
ENG'R Terry Fang	DATE 2/1'13	
APPR'D Cheng Ming	DATE 2/1'13	
UNIT: MM		ROHS COMPLIANT: YES / PART NO. VAHS-30-0161-2M
SCALE – / SIZE A	SHEET 1 OF 1	MODEL FILE N/A / DRAWING NO. VAHS-30-0161-2M