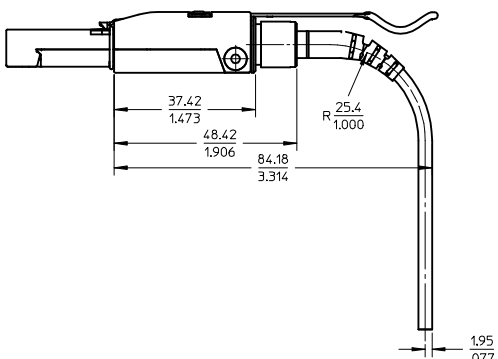
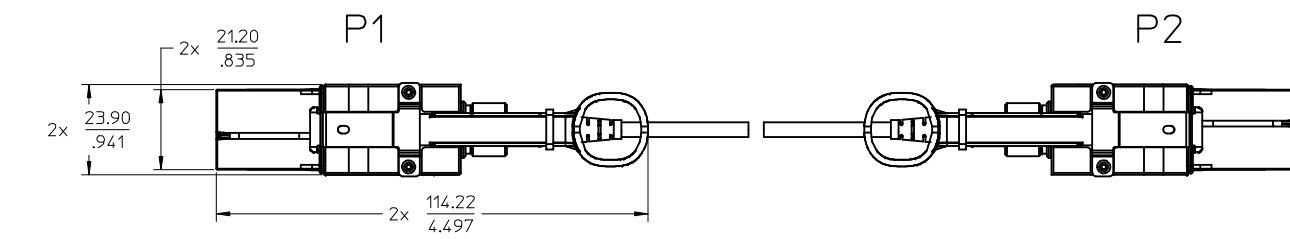
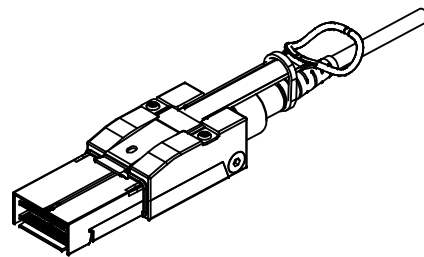
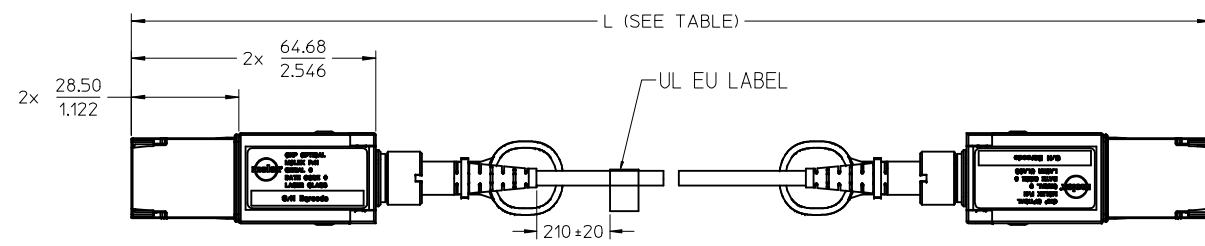
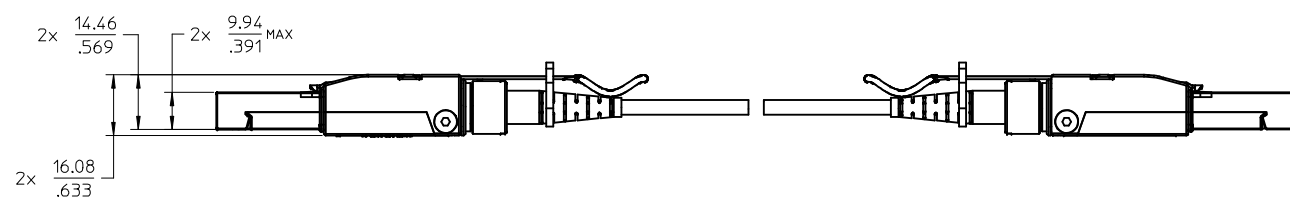


PART NUMBER	LENGTH L (m)
1062023001	1.0 +0.2/-0
1062023003	3.0 +0.2/-0
1062023005	5.0 +0.2/-0
1062023006	6.0 +0.2/-0
1062023010	10.0 +0.3/-0
1062023015	15.0 +0.3/-0
1062023020	20.0 +0.4/-0
1062023025	25.0 +0.5/-0
1062023030	30.0 +0.6/-0
1062023050	50.0 +1.0/-0
1062023070	70.0 +1.4/-0
1062023100	100.0 +2.0/-0



90° BENT CABLE VIEW



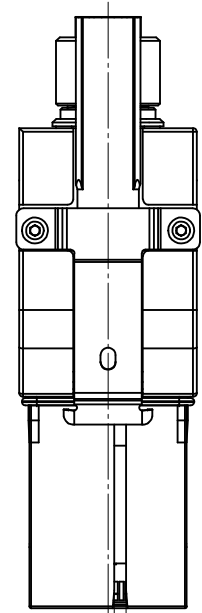
- NOTES:
1. MATING CONNECTOR: 76105-0584.
 2. CABLE DIAMETER 3.9mm.
 3. CABLE ASSEMBLY AND ITS COMPONENTS ARE COMPLIANT WITH EU DIRECTIVE 2011/65/EU ON THE RESTRICTION OF THE USE OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS).

ENTER DESCRIPTION EC NO: MF2014-0100 DRWINMAGHAYERE 2013/08/23 CHKD: APPR: YBEDNVAK 2013/09/05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± ---	mm INCH ± --- ± --- ± --- ± --- ± --- ± --- ± --- ± ---	DRAWN BY LSADAUSKIENE 2011/06/03	DATE 2011/06/03	TITLE CXP ACTIVE OPTICAL CABLE ASSEMBLY (84 CKT)	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY WCHEN 2011/06/29		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-106202-2001	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

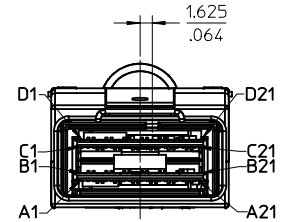
WIRING CHART

P1				P2			
PIN	F	SIGNAL	TYPE	PIN	F	SIGNAL	
A1	L	GND	C C	C1	L	GND	
A2	S	Tx1p	----->	C2	S	Rx1p	
A3	S	Tx1n	----->	C3	S	Tx1n	
A4	L	GND	C C	C4	L	GND	
A5	S	Tx3p	----->	C5	S	Rx3p	
A6	S	Tx3n	----->	C6	S	Rx3n	
A7	L	GND	C C	C7	L	GND	
A8	S	Tx5p	----->	C8	S	Rx5p	
A9	S	Tx5n	----->	C9	S	Rx5n	
A10	L	GND	C C	C10	L	GND	
A11	S	Tx7p	----->	C11	S	Rx7p	
A12	S	Tx7n	----->	C12	S	Rx7n	
A13	L	GND	C C	C13	L	GND	
A14	S	Tx9p	----->	C14	S	Rx9p	
A15	S	Tx9n	----->	C15	S	Rx9n	
A16	L	GND	C C	C16	L	GND	
A17	S	Tx11p	----->	C17	S	Rx11p	
A18	S	Tx11n	----->	C18	S	Rx11n	
A19	L	GND	C C	C19	L	GND	
A20	S	SCL	<input type="checkbox"/> <input type="checkbox"/>	C20	S	PRSNT	
A21	S	SDA	<input type="checkbox"/> <input type="checkbox"/>	C21	S	Int_L/Reset_L	
B1	L	GND	C C	D1	L	GND	
B2	S	Tx0p	----->	D2	S	Rx0p	
B3	S	Tx0n	----->	D3	S	Rx0n	
B4	L	GND	C C	D4	L	GND	
B5	S	Tx2p	----->	D5	S	Rx2p	
B6	S	Tx2n	----->	D6	S	Rx2n	
B7	L	GND	C C	D7	L	GND	
B8	S	Tx4p	----->	D8	S	Rx4p	
B9	S	Tx4n	----->	D9	S	Rx4n	
B10	L	GND	C C	D10	L	GND	
B11	S	Tx6p	----->	D11	S	Rx6p	
B12	S	Tx6n	----->	D12	S	Rx6n	
B13	L	GND	C C	D13	L	GND	
B14	S	Tx8p	----->	D14	S	Rx8p	
B15	S	Tx8n	----->	D15	S	Rx8n	
B16	L	GND	C C	D16	L	GND	
B17	S	Tx10p	----->	D17	S	Rx10p	
B18	S	Tx10n	----->	D18	S	Rx10n	
B19	L	GND	C C	D19	L	GND	
B20	M	VCC3.3-Tx	<input type="checkbox"/> <input type="checkbox"/>	D20	M	VCC3.3-Rx	
B21	M	VCC12-Tx	<input type="checkbox"/> <input type="checkbox"/>	D21	M	VCC12-Rx	

P1				P2			
PIN	F	SIGNAL	TYPE	PIN	F	SIGNAL	
C1	L	GND	C C	A1	L	GND	
C2	S	Rx1p	-----<	A2	S	Tx1p	
C3	S	Rx1n	-----<	A3	S	Tx1n	
C4	L	GND	C C	A4	L	GND	
C5	S	Rx3p	-----<	A5	S	Tx3p	
C6	S	Rx3n	-----<	A6	S	Tx3n	
C7	L	GND	C C	A7	L	GND	
C8	S	Rx5p	-----<	A8	S	Tx5p	
C9	S	Rx5n	-----<	A9	S	Tx5n	
C10	L	GND	C C	A10	L	GND	
C11	S	Rx7p	-----<	A11	S	Tx7p	
C12	S	Rx7n	-----<	A12	S	Tx7n	
C13	L	GND	C C	A13	L	GND	
C14	S	Rx9p	-----<	A14	S	Tx9p	
C15	S	Rx9n	-----<	A15	S	Tx9n	
C16	L	GND	C C	A16	L	GND	
C17	S	Rx11p	-----<	A17	S	Tx11p	
C18	S	Rx11n	-----<	A18	S	Tx11n	
C19	L	GND	C C	A19	L	GND	
C20	S	PRSNT	<input type="checkbox"/> <input type="checkbox"/>	A20	S	SCL	
C21	S	Int_L/Reset_L	<input type="checkbox"/> <input type="checkbox"/>	A21	S	SDA	
D1	L	GND	C C	B1	L	GND	
D2	S	Rx0p	-----<	B2	S	Tx0p	
D3	S	Rx0n	-----<	B3	S	Tx0n	
D4	L	GND	C C	B4	L	GND	
D5	S	Rx2p	-----<	B5	S	Tx2p	
D6	S	Rx2n	-----<	B6	S	Tx2n	
D7	L	GND	C C	B7	L	GND	
D8	S	Rx4p	-----<	B8	S	Tx4p	
D9	S	Rx4n	-----<	B9	S	Tx4n	
D10	L	GND	C C	B10	L	GND	
D11	S	Rx6p	-----<	B11	S	Tx6p	
D12	S	Rx6n	-----<	B12	S	Tx6n	
D13	L	GND	C C	B13	L	GND	
D14	S	Rx8p	-----<	B14	S	Tx8p	
D15	S	Rx8n	-----<	B15	S	Tx8n	
D16	L	GND	C C	B16	L	GND	
D17	S	Rx10p	-----<	B17	S	Tx10p	
D18	S	Rx10n	-----<	B18	S	Tx10n	
D19	L	GND	C C	B19	L	GND	
D20	M	VCC3.3-Rx	<input type="checkbox"/> <input type="checkbox"/>	B20	M	VCC3.3-Tx	
D21	M	VCC12-Rx	<input type="checkbox"/> <input type="checkbox"/>	B21	M	VCC12-Tx	



POLARIZATION FOR IBTA
SCALE 2:1



PIN LOCATIONS

FINGER CONTACT MATING (F):

- L = FIRST MATE (LONG FINGERS)
- M = SECOND MATE (MIDDLE FINGERS)
- S = LAST MATE (SHORT FINGERS)

CONNECTION TYPE:

- C = COMMON GROUND
- > = TRANSMIT TO RECEIVE ON HIGH SPEED PAIRS
- = CONNECTION TO A CIRCUIT ON THE PADDLE CARD

ENTER DESCRIPTION EC NO: MF2014-0100 DRAWN: MAGHAYERE 2013/08/23 CHKD: APPR: VBEDYAK 2013/09/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	<input type="checkbox"/> =0 <input type="checkbox"/> =0 <input type="checkbox"/> =0	mm INCH	MM/IN	2:1	METRIC	

4 PLACES ± --- ± ---	DRAWN BY	DATE
3 PLACES ± --- ± ---	L.SADAUSKIENE	2011/06/03
2 PLACES ± --- ± ---	CHECKED BY	DATE
1 PLACE ± --- ± ---	APPROVED BY	DATE
0 PLACE ± --- ± ---	WCHEN	2011/06/29
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

SEE TABLE	MATERIAL NO.	DOCUMENT NO.
SEE TABLE		SD-106202-2001
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

TITLE		SHEET NO.	
CXP ACTIVE OPTICAL CABLE ASSEMBLY (84 CKT)		2 OF 2	
molex			