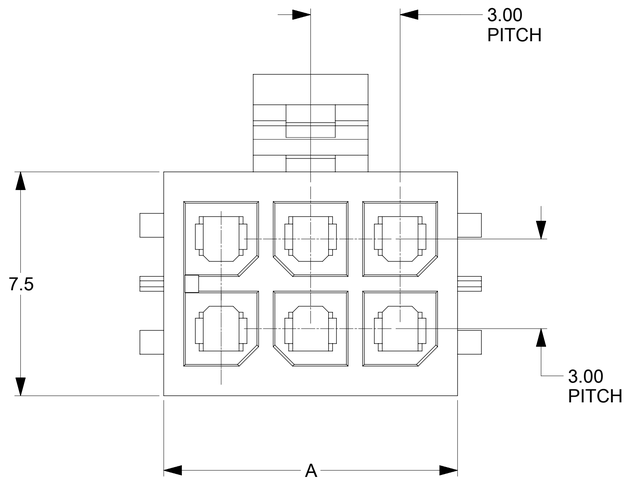
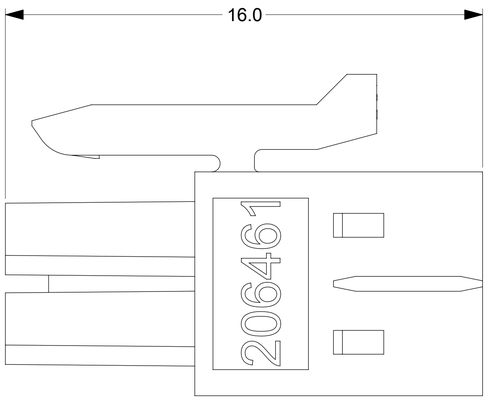
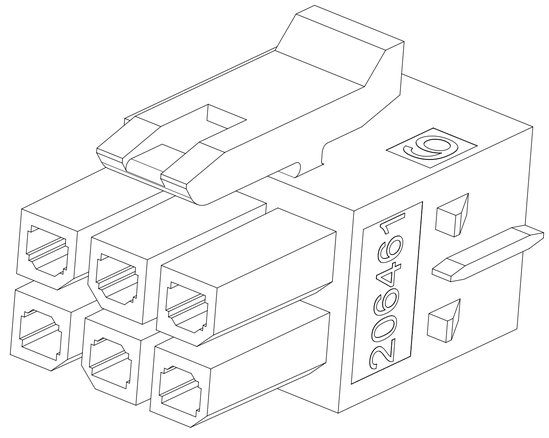




LEGEND

206461 - X X X X

- POLARIZATION / COLOR
  - 0- BLACK
  - 1 - NATURAL
  - 2 - RED
  - 3 - BLUE
  - 4- YELLOW
- 1- LOW HALOGEN
  - 0 - NON LOW HALOGEN
- CKT SIZE 02-24



PART NUMBER	CKT SIZE	DIM A	POLARIZATION	COLOR	HALOGEN STATUS	TOOLING STATUS
206461-0200	2	3.85	A	BLACK	---	TOOLED
206461-0201			B	NATURAL	---	TOOLED
206461-0202			C	RED	---	TOOLED
206461-0203			D	BLUE	---	TOOLED
206461-0204			E	YELLOW	---	TOOLED
206461-0210			A	BLACK	LOW HALOGEN	TOOLED
206461-0400	4	6.85	A	BLACK	---	TOOLED
206461-0401			B	NATURAL	---	TOOLED
206461-0402			C	RED	---	TOOLED
206461-0403			D	BLUE	---	TOOLED
206461-0404			E	YELLOW	---	TOOLED
206461-0410			A	BLACK	LOW HALOGEN	TOOLED
206461-0600	6	9.85	A	BLACK	---	TOOLED
206461-0601			B	NATURAL	---	TOOLED
206461-0602			C	RED	---	TOOLED
206461-0603			D	BLUE	---	TOOLED
206461-0604			E	YELLOW	---	TOOLED
206461-0610			A	BLACK	LOW HALOGEN	TOOLED
206461-0800	8	12.85	A	BLACK	---	TOOLED
206461-0801			B	NATURAL	---	TOOLED
206461-0802			C	RED	---	TOOLED
206461-0803			D	BLUE	---	TOOLED
206461-0804			E	YELLOW	---	TOOLED
206461-0810			A	BLACK	LOW HALOGEN	TOOLED
206461-1000	10	15.85	A	BLACK	---	TOOLED
206461-1001			B	NATURAL	---	TOOLED
206461-1002			C	RED	---	TOOLED
206461-1003			D	BLUE	---	TOOLED
206461-1004			E	YELLOW	---	TOOLED
206461-1010			A	BLACK	LOW HALOGEN	TOOLED
206461-1200	12	18.85	A	BLACK	---	TOOLED
206461-1201			B	NATURAL	---	TOOLED
206461-1202			C	RED	---	TOOLED
206461-1203			D	BLUE	---	TOOLED
206461-1204			E	YELLOW	---	TOOLED
206461-1210			A	BLACK	LOW HALOGEN	TOOLED
206461-1400	14	21.85	---	BLACK	---	TOOLED
206461-1410			---	BLACK	LOW HALOGEN	TOOLED
206461-1600	16	24.85	---	BLACK	---	TOOLED
206461-1610			---	BLACK	LOW HALOGEN	TOOLED
206461-1800	18	27.85	---	BLACK	---	TOOLED
206461-1810			---	BLACK	LOW HALOGEN	NOT TOOLED
206461-2000	20	30.85	---	BLACK	---	TOOLED
206461-2010			---	BLACK	LOW HALOGEN	NOT TOOLED
206461-2200	22	33.85	---	BLACK	---	TOOLED
206461-2210			---	BLACK	LOW HALOGEN	NOT TOOLED
206461-2400	24	36.85	---	BLACK	---	TOOLED
206461-2410			---	BLACK	LOW HALOGEN	NOT TOOLED

NOTES:
1. MATERIALS:
   NYLON, UL94V-0,GLOW-WIRE CAPABLE,COLOUR: SEE TABLE
2. PRODUCT SPECIFICATION: 2064600000-PS
3. PACKAGING SPECIFICATION: 2064610000-PK
4. PARTS CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
5. THIS HOUSING TO BE USED WITH MOLEX FEMALE TERMINAL 206460
6. THIS PART MATES WITH 206832, 212528, 215922

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	mm
SCALE	NTS
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± 0.5 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.25
1 PLACE	± 0.35
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC:

EC NO: 785720
DRWN: ZIXUAQ 2024/01/12
CHK'D: XQZHANG 2024/05/12
APPR: XQZHANG 2024/05/12

INITIAL REVISION:
DRWN: SMAHAJANSHET 2018/05/08
APPR: NCSR 2019/04/02

molex

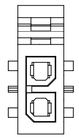
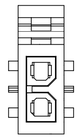
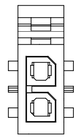
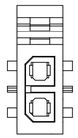
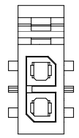
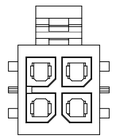
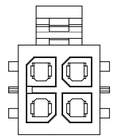
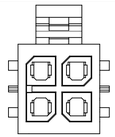
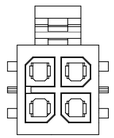
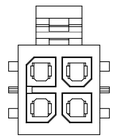
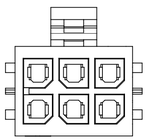
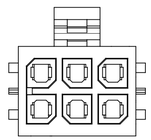
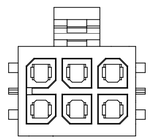
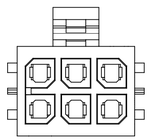
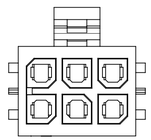
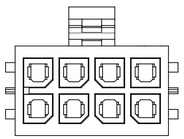
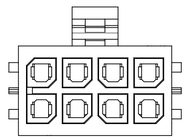
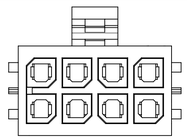
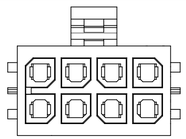
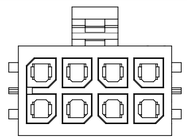
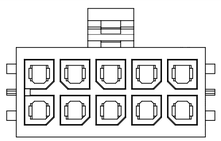
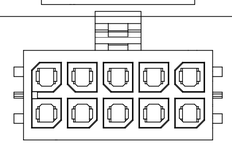
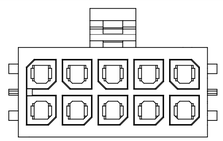
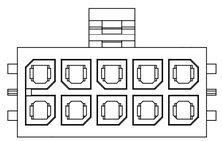
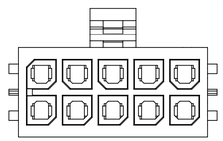
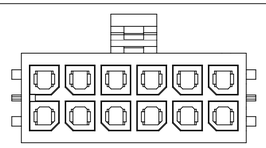
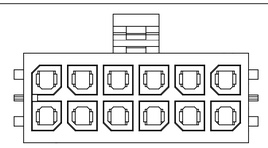
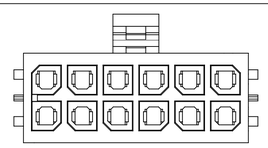
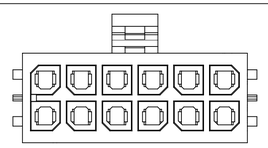
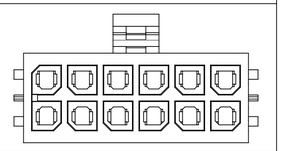
RECEPTACLE HOUSING
MICRO-FIT + SOLUTION

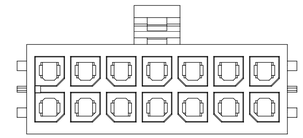
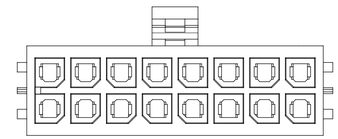
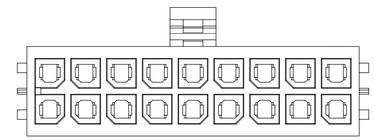
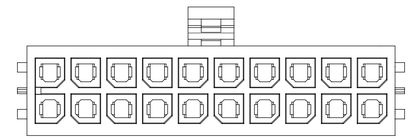
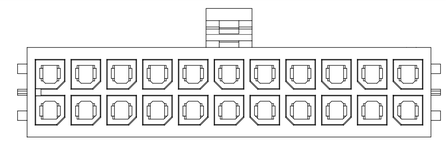
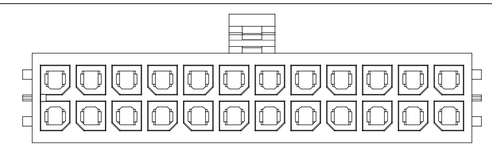
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2064610000-SD	PSD	000	C1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	D-SIZE	206461	SEE TABLE	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2024/05/12 21:21:40

CKT	POLARIZATION "A"- BLACK	POLARIZATION "B" - NATURAL	POLARIZATION "C" - RED	POLARIZATION "D" - BLUE	POLARIZATION "E" - YELLOW
2					
4					
6					
8					
10					
12					

CKT	POLARIZATION - A - BLACK
14	
16	
18	
20	
22	
24	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	0.5 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.25
1 PLACE	±	0.35
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 785720

DRWN:	ZIXUAQ	2024/01/12
CHK'D:	XQZHANG	2024/05/12
APPR:	XQZHANG	2024/05/12

INITIAL REVISION:

DRWN:	SMAHAJANSHET	2018/05/08
APPR:	NCSR	2019/04/02

THIRD ANGLE PROJECTION | DRAWING: D-SIZE | SERIES: 206461

molex

RECEPTACLE HOUSING
MICRO-FIT + SOLUTION

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2064610000-SD	PSD	000	C1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2023/03/03	06:40:10