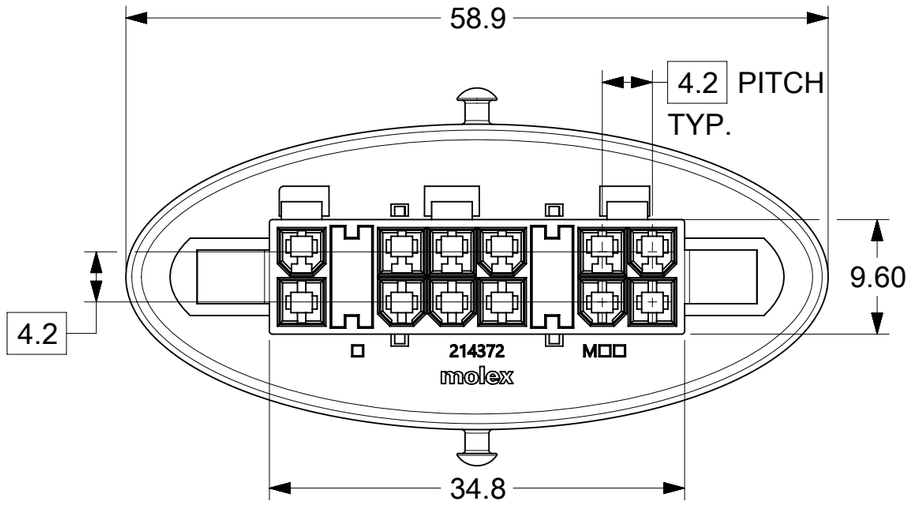
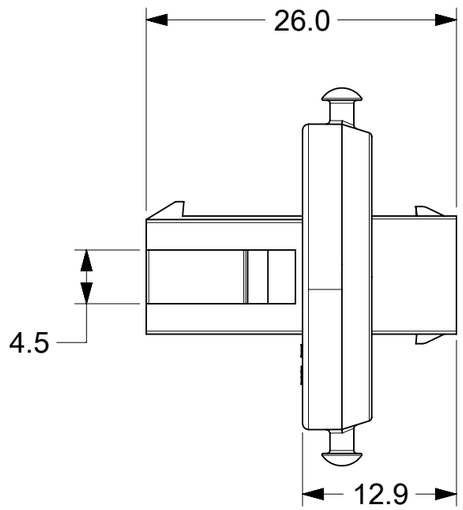
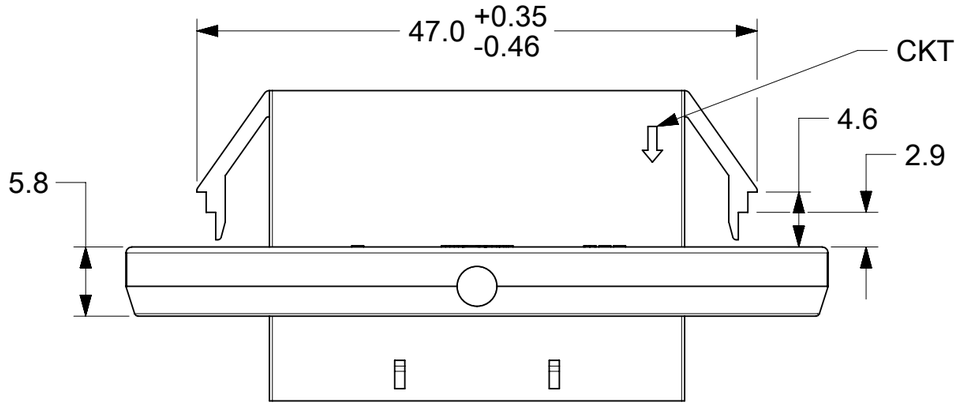
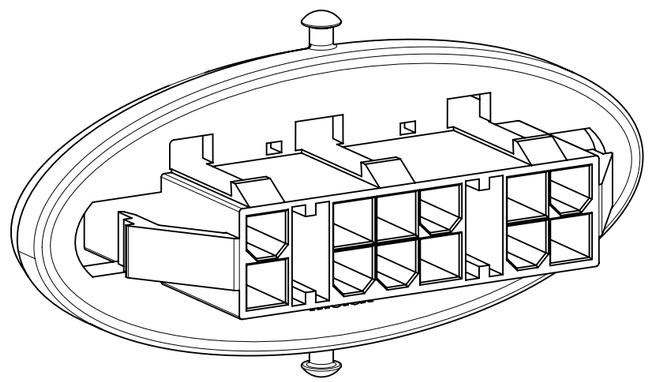
PART NUMBER	CIRCUIT COUNTS
2143720001	2 - 4 - 6
2143720002	2 - 10
2143720003	2 - 8

2143720001 SHOWN. SEE SHEET 2 FOR ALL CONFIGURATIONS.









NOTE:
1. MATERIAL: NYLON PA66, UL94V-0
   COLOR: NATURAL
2. PRODUCT SPECIFICATION: 2070170000-PS
   APPLICATION SPECIFICATION: 2070170000-AS
   TEST SUMMARY: 2070170000-TS
3. PACKAGING SPECIFICATION: 2070170000-PK
4. THIS HOUSING TO BE USED WITH MALE TERMINAL SERIES 172765, TPA PN 172709-200*, SIGMA SEAL COVER 207019.
5. TPA IS OPTIONAL FOR THIS PRODUCT.
6. THIS PART MATES WITH SERIES 5557, 46992, AND 172708.
7. WIRES TO BE DRESSED IN SUCH A MANNER TO ALLOW TERMINALS TO FLOAT FREELY IN THE POCKET.
8. CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
9. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
10. TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER OR TOOL.

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

DIMENSION UNITS	SCALE
mm	2:1

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: ADD ENGRAVING ON MATE SIDE

EC NO: 668466

DRWN:	MKIPPER	2021/06/28
CHK'D:	ZIXUAQ	2021/06/29
APPR:	FSMITH	2021/06/30

INITIAL REVISION:

DRWN:	DSTEIER	2020/04/13
APPR:	YXZHENG	2021/04/07

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 214372

molex

MINI-FIT SIGMA SEAL HYBRID PLUG
16 CIRCUIT FOOTPRINT

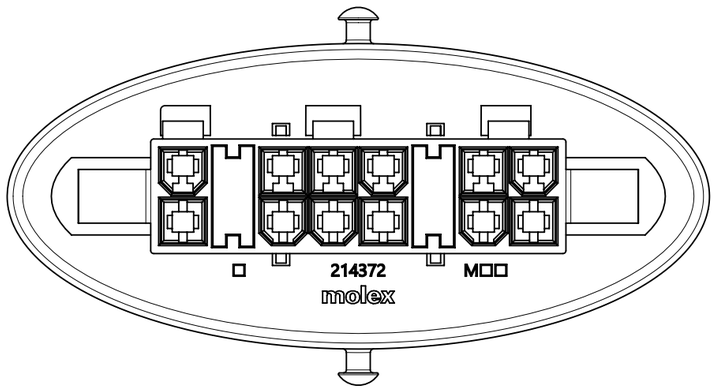
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
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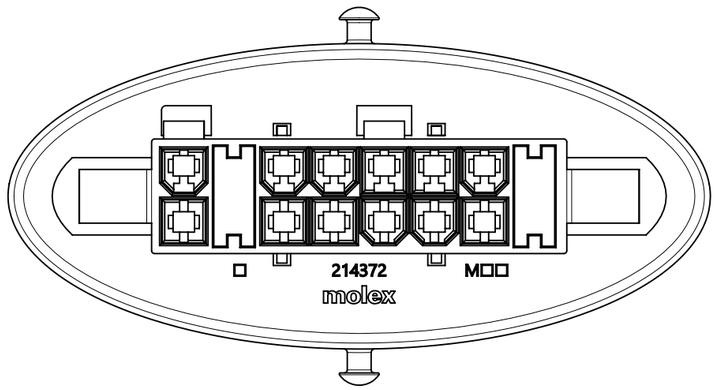
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2021/06/30 15:14:30

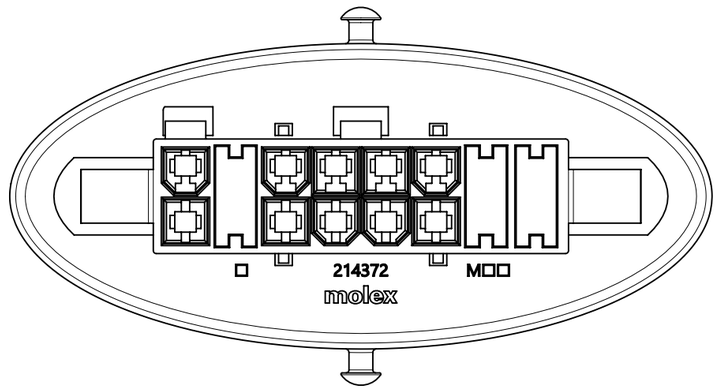
FORMAT: master-B-prod
REVISION: H
DATE: 2018/01/18



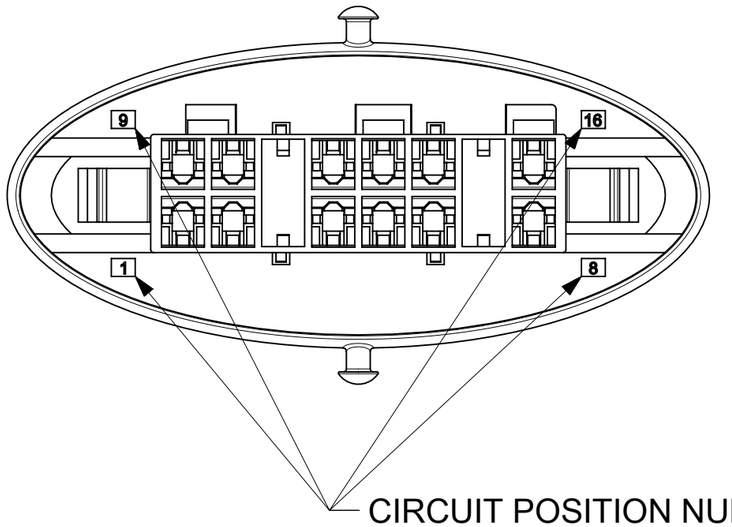
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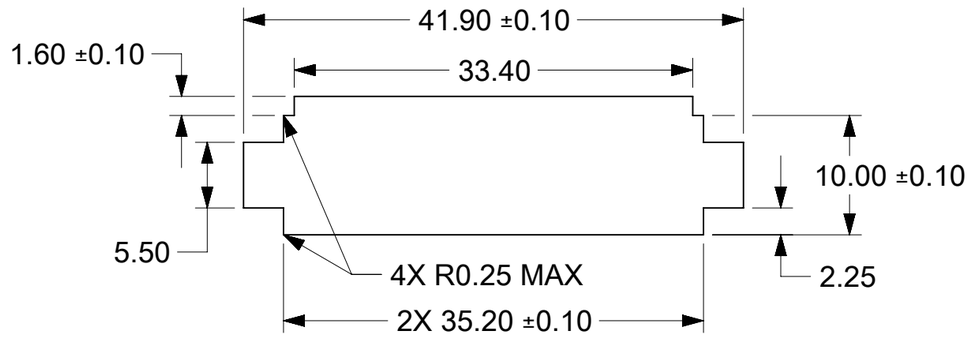
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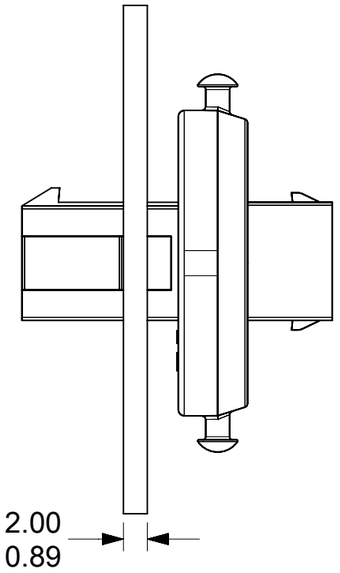
2143720003



CIRCUIT POSITION NUMBER



RECOMMENDED PANEL CUT-OUT
DIMENSIONS TO BE MAINTAINED ON
MATING SIDE OF PANEL SURFACE.



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

DIMENSION UNITS	mm
SCALE	2:1
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: ADD ENGRAVING ON MATE SIDE

EC NO: 668466
DRWN: MKIPPER 2021/06/28
CHK'D: ZIXUAQ 2021/06/29
APPR: FSMITH 2021/06/30

INITIAL REVISION:
DRWN: DSTEIER 2020/04/13
APPR: YXZHENG 2021/04/07

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 214372

molex

MINI-FIT SIGMA SEAL HYBRID PLUG
16 CIRCUIT FOOTPRINT

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2143720000-SD	PSD	000	A2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2021/06/30 15:14:30

FORMAT: master-fb-a4.dwt
REVISION: J
DATE: 2020/01/14