

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0495550210
Status: Planned for Obsolescence
Description: 13.00mm (.512") Pitch, MP-Lock™ Housing, 2 Circuits, Natural UL94V-0

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-49555-001 \(PDF\)](#)

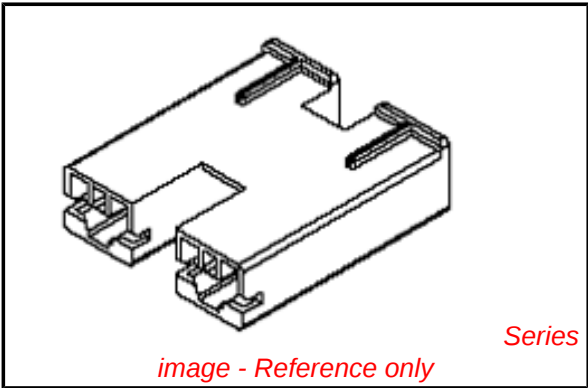
Agency Certification
UL E29179

General
Product Family Crimp Housings
Series 49555
Product Name MP-Lock™

Physical
Breakaway No
Circuits (maximum) 2
Color - Resin Natural
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part No
Material - Resin Polyester Alloy
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface (in) 0.512 In
Pitch - Mating Interface (mm) 13.00 mm
Pitch - Term. Interface (in) 0.512 In
Pitch - Term. Interface (mm) 13.00 mm
Polarized to Mating Part Yes
Ports 2
Stackable No
Temperature Range - Operating -40°C to +120°C

Material Info

Reference - Drawing Numbers
Product Specification PS-49555-001
Sales Drawing SD-49555-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
49555Series

Use With
35072 MP-Lock™ Quick Disconnect Female Terminal

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DWG. NO.
SD-49555-001

SIMILAR ITEM

PROJECT NO.

C

B

DO NOT SCALE DRAWING
DIMENSION IN METRIC

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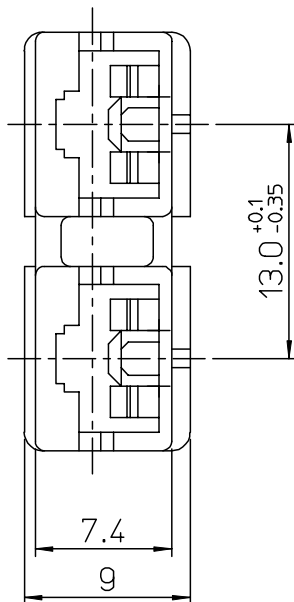
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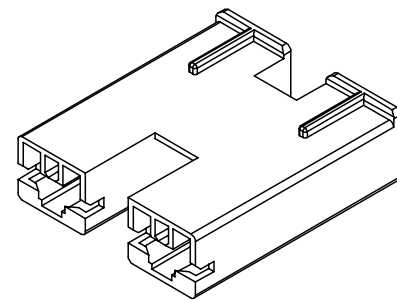
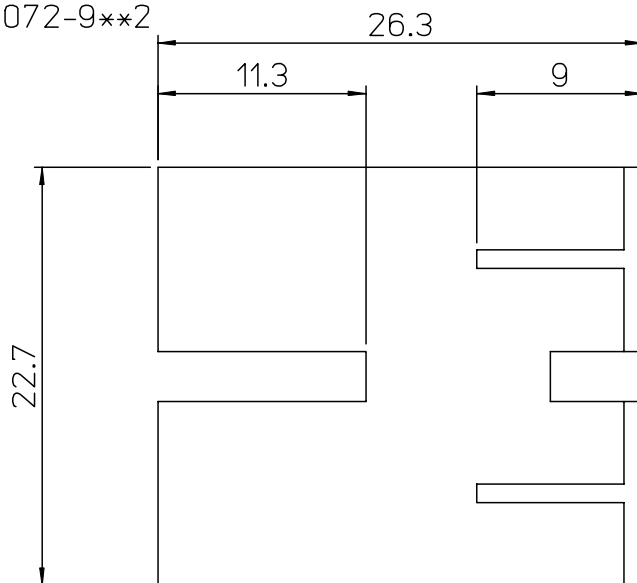
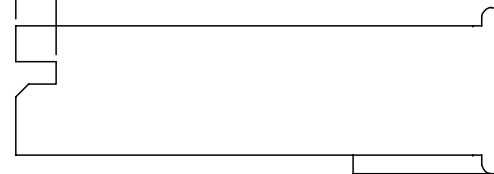
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NOTES

1. MATERIAL : PBT/PC(UL94V-0)
2. FINISH :
 - 1) NATURAL COLOR : 49555-0210
 - 2) BLACK COLOR : 49555-0211
 - 3) RED COLOR : 49555-0212
 - 4) BLUE COLOR : 49555-0214
3. APPLICABLE TERMINAL : 35072-9**2

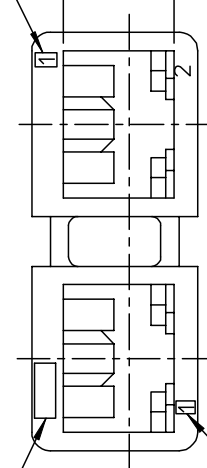


2.2



CAVITY NO.

6

TRADE MARK
(MK1)

CIRCUIT NO.

NEW RELEASE
ECN NO. KOR2007-0004
DRWN: J.B.JIN 06/07/06
CHK: W.Y.YANG
APPR: S.H.CHOI

A

QUALITY
SYMBOLS

MAJOR
CRITICAL

DESCRIPTION

REV

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.35	±.
1 PLACE	±0.35	±.

ANGULAR: ± °

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONSSCALE
4:1DESIGN UNITS
☒ mm ☐ INCHTHIRD ANGLE
PROJECTION

DIMENSIONS:

☐ mm ☐ INCH ☒ mm ONLYSHT REV
REVISE ON
CAD ONLY

TITLE:

.250 MP-LOCK HOUSING-2P
(13mm PITCH)

MOLEX INCORPORATED

CAD FILENAME
S495550210AA.MIMATERIAL NO.
SEE NOTESDRAWING NO.
SD-49555-001SHEET NO.
1 OF 1THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.SIZE
B

KOREA

MX-A3

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