

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0495550212
Status: Planned for Obsolescence
Description: 13.00mm (.512") Pitch, MP-Lock™ Housing, 2 Circuits, Red UL94V-0

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

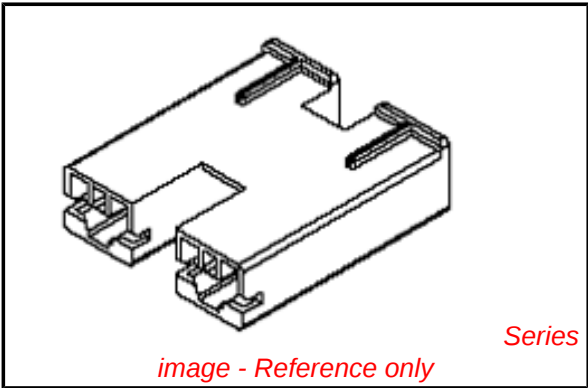
Agency Certification
UL E29179

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

Physical
Breakaway No
Circuits (maximum) 2
Color - Resin Red
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



Need more information on product environmental compliance?

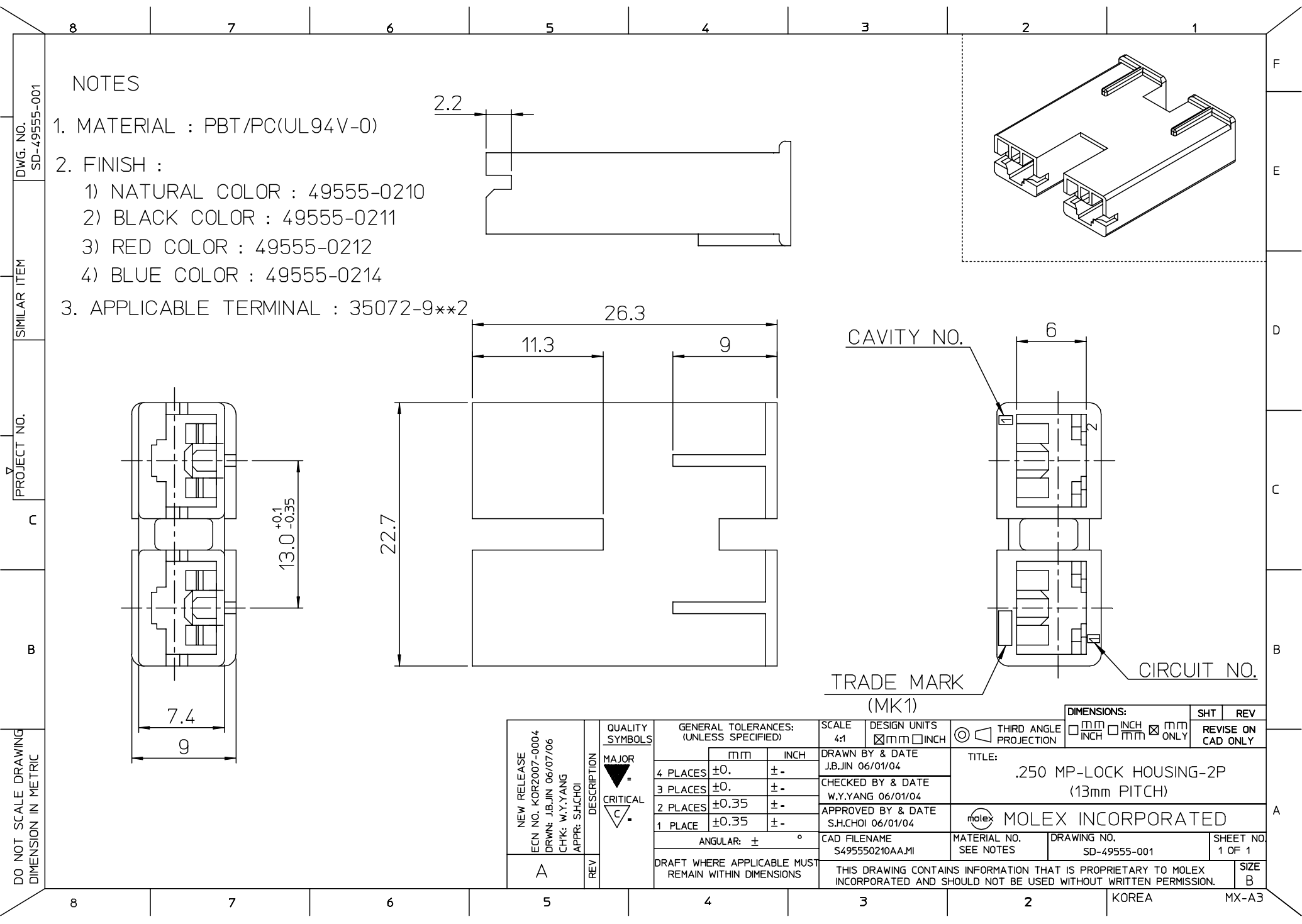
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

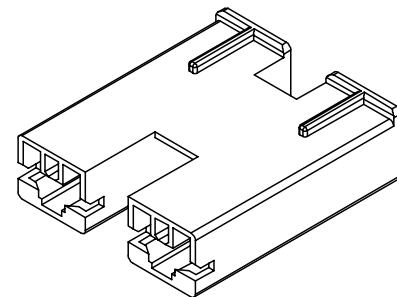
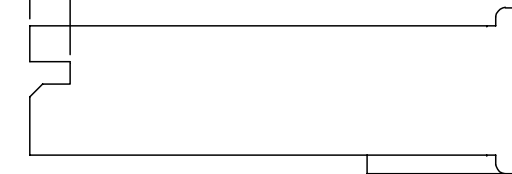
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NOTES

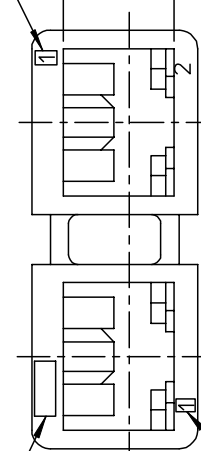
1. MATERIAL : PBT/PC(UL94V-0)
2. FINISH :
 - 1) NATURAL COLOR : 49555-0210
 - 2) BLACK COLOR : 49555-0211
 - 3) RED COLOR : 49555-0212
 - 4) BLUE COLOR : 49555-0214
3. APPLICABLE TERMINAL : 35072-9**2

2.2



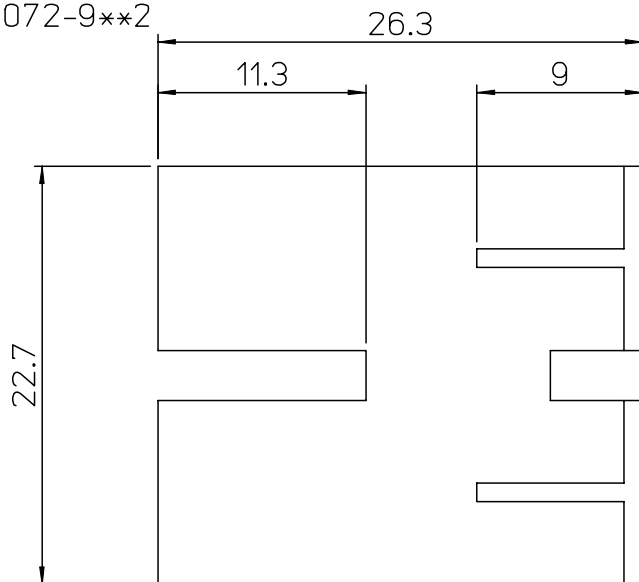
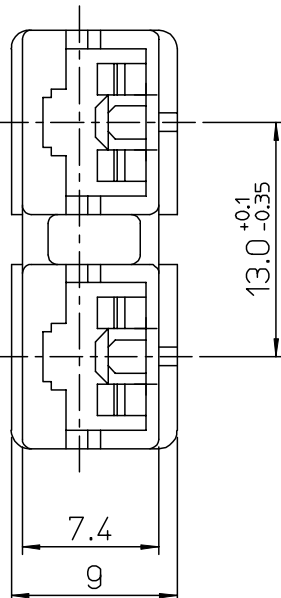
CAVITY NO.

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

QUALITY SYMBOLS
MAJOR
CRITICAL

	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 DIMENSIONS		

SCALE
4:1

DESIGN UNITS
☒ mm ☐ INCH

DRAWN BY & DATE
J.B.JIN 06/01/04

CHECKED BY & DATE
W.Y.YANG 06/01/04

APPROVED BY & DATE
S.H.CHOI 06/01/04

CAD FILENAME
S495550210AA.MI

DIMENSIONS:		SHT	REV
☐ mm ☐ INCH	☒ mm ONLY		REVISE ON CAD ONLY
TITLE: .250 MP-LOCK HOUSING-2P (13mm PITCH)			
MOLEX INCORPORATED			
MATERIAL NO. SEE NOTES	DRAWING NO. SD-49555-001	SHEET NO. 1 OF 1	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			SIZE B

KOREA

MX-A3