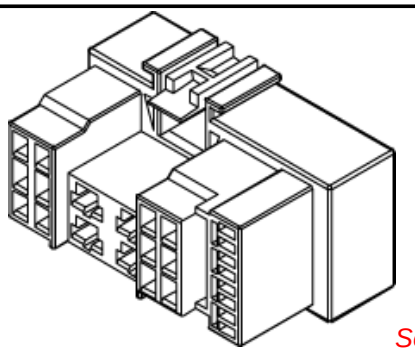
This document was generated on 04/06/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0355222405
Status: Active
Description: 1.27/2.29/6.35mm (.050/.090/.250") Tab Hybrid Wire-to-Wire Housing, Male, 24 Circuits



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-35519-001 (PDF)

General

Product Family	Crimp Housings
Series	35522
Comments	With option #2 polarization
Product Name	N/A

Physical

Circuits (maximum)	24
Color - Resin	Gray (Light)
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Polyester
Number of Rows	3
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.098 In, 0.165 In, 0.374 In
Pitch - Mating Interface (mm)	2.50 mm, 4.20 mm, 9.50 mm
Stackable	No
Temperature Range - Operating	-40°C to +120°C

Material Info

Reference - Drawing Numbers

Product Specification	PS-35519-001
Sales Drawing	SD-35522-240*

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.

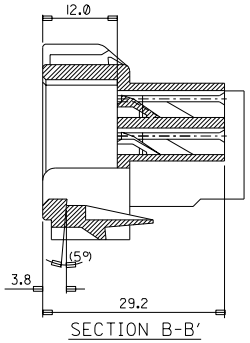
Search Parts in this Series
35522Series

Mates With
35198|35519

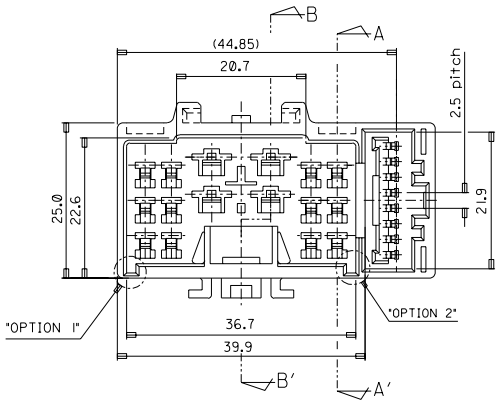
Use With
35725 , 35408 , 35417

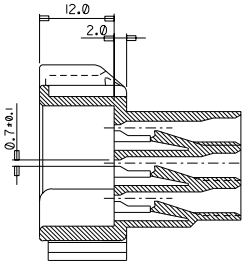
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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

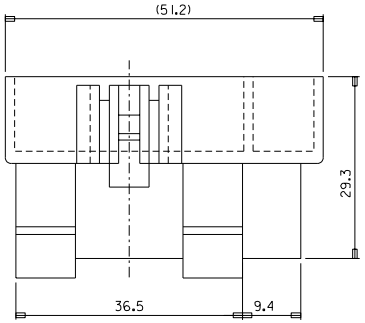


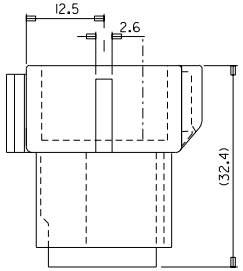
SECTION B-B'

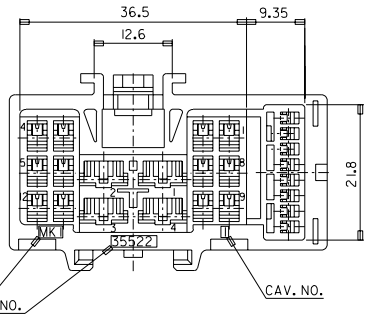




SECTION A-A'







PART NO.	COLOR	REMARKS
E 35522-2403	YELLOW	WITH OPTION 1
E 35322-2405	GRAY	WITH OPTION 2

NOTE

1. MATERIAL : POLYESTER (PBT)
2. COLOR : SEE TABLE
3. APPLICABLE TERMINAL : 35417-9**00/
   35725-3**0/35408-***0
4. APPLICABLE HOUSING : 35519-1603/1605
   35198-0801/0890
5. PRODUCT SPECIFICATION : PS-35522-0001.

DWG. NO. SD 35522-240*
SIMILAR ITEM
PROJECT NO. KOR 96-038
DO NOT SCALE DRAWING
DIMENSION IN METRIC

REVISED
EC NO. KOR 1998-0116
DRWN: C.Y.CHO
CH'K: B.K.CHOI
APPR: C.W.LEE
DESCRIPTION
B
REV

QUALITY SYMBOLS
MAJOR ▼ =
CRITICAL ▽C =

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.20	±.
1 PLACE	±0.30	±.

ANGULAR: ± 1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 1.5:1
DESIGN UNITS ☒mm ☐INCH
THIRD ANGLE PROJECTION
DIMENSIONS: ☐mm/INCH ☐INCH/mm ☒mm ONLY
SHT REV
REVISE ON CAD ONLY

DRAWN BY & DATE C.Y.CHO 1998/05/15
CHECKED BY & DATE B.K.CHOI 1998/05/15
APPROVED BY & DATE C.W.LEE 1998/05/15

TITLE:
050/090/250 HYBRID
MALE HOUSING (24P)

MOLEX INCORPORATED
KOREA

CAD FILENAME SD35522.DGN
MATERIAL NO. SD 35522-240*
DRAWING NO. SD 35522-240*
SHEET NO. 1/1

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SIZE B

MX-A3