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

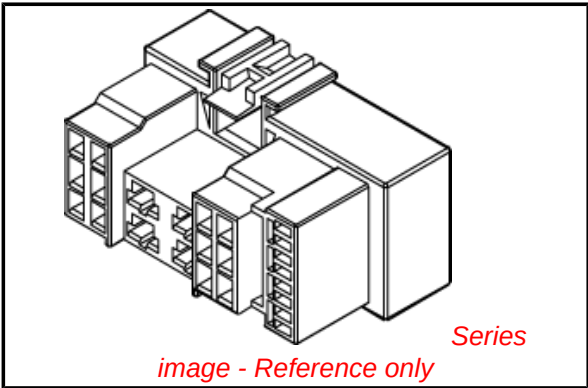
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-35519-001 \(PDF\)](#)

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](#)

DWG. NO.
SD 35522-240*

SIMILAR ITEM

PROJECT NO.
KOR 96-038

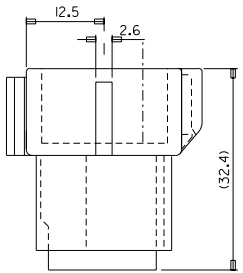
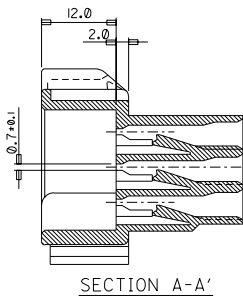
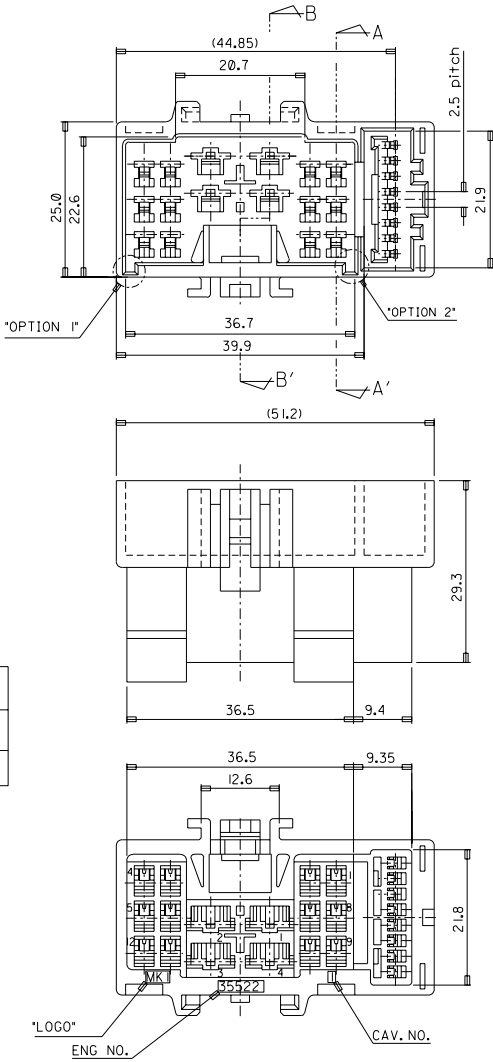
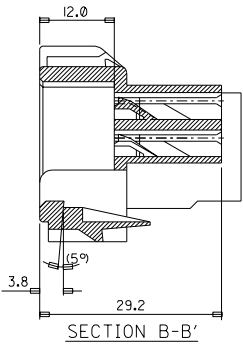
C

B

DO NOT SCALE DRAWING
DIMENSION IN METRIC

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.



REVISED EC NO. KOR 1998-0116 DRWN: C.Y. CHO CHK: B.K. CHOI APPR: C.W. LEE	DESCRIPTION MAJOR CRITICAL	QUALITY SYMBOLS =	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 1.5:1	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT	REV	
			4 PLACES	±0.	±.	DRAWN BY & DATE C.Y. CHO 1998/05/15		TITLE: 050/090/250 HYBRID MALE HOUSING (24P)		MOLEX INCORPORATED KOREA	SHEET NO. 1/1	
			3 PLACES	±0.	±.	CHECKED BY & DATE B.K. CHOI 1998/05/15						
			2 PLACES	±0.20	±.	APPROVED BY & DATE C.W. LEE 1998/05/15						
B	REV	C	ANGULAR: ± 1 °		CAD FILENAME SD35522.DGN		MATERIAL NO. SD 35522-240*	DRAWING NO. SD 35522-240*	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									