

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0355231600](#)
Status: **Active**
Description: 2.29/6.35mm (.090/.250") Tab Hybrid Wire-to-Wire Housing, Male, 16 Circuits

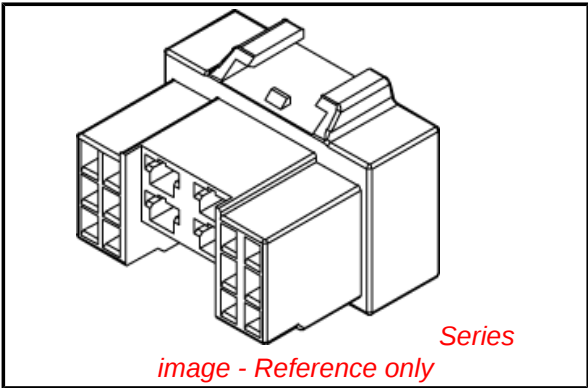
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-35519-001 \(PDF\)](#)

General
Product Family Crimp Housings
Series [35523](#)
Comments With option #1 polarization
Product Name N/A

Physical
Circuits (maximum) 16
Color - Resin Natural
Gender Male
Glow-Wire Compliant No
Material - Resin Polyester
Number of Rows 3
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface (in) 0.165 In, 0.374 In
Pitch - Mating Interface (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-35523-001, SD-35523-160*



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

China RoHS



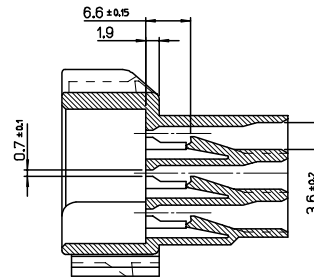
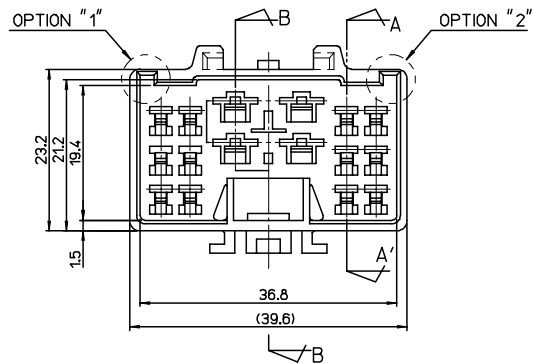
Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[35523Series](#)

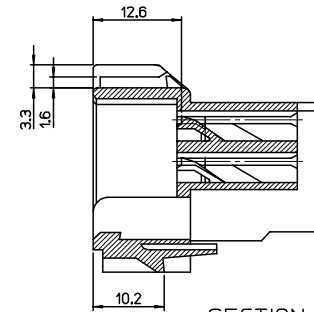
Mates With
[35519](#)

Use With
[35725](#) , [35408](#)

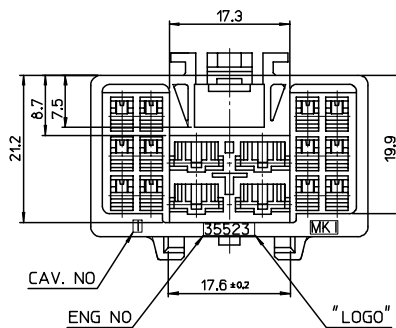
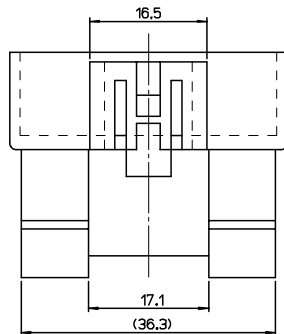
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SECTION A-A'



SECTION B-B'



NOTE

1. MATERIAL: POLYESTER
2. COLOR : SEE TABLE
3. APPLICABLE TERMINAL: 35408-9*02
35725-***0
4. APPLICABLE HOUSING: 35519-1600/1601
5. PRODUCT SPECIFICATION : PS-35523-0001

PART NO.	COLOR	REMARKS
35523-1600	NATURAL	OPTION "1"
35523-1601	BLACK	OPTION "2"

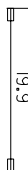
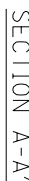
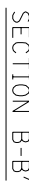
REV	DESCRIPTION
1	REVISED
2	EC NO: KOR2007-0108
3	DRW: NEEKIM 2007/04/13
4	CHK: BCKYON 2007/04/13
5	APPR: YUNSIKKIM 2007/04/13

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±0.2	±---
1 PLACE	±0.3	±---
ANGULAR ± 1 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	SCALE	DESIGN UNITS
MM ONLY	2:1	METRIC
DRAWN BY	DATE	TITLE
CYCHO	1998/05/15	090/250 HYBRID MALE HOUSING(16P)
CHECKED BY	DATE	
BKCHOI	1998/05/15	
APPROVED BY	DATE	
CWLEE	1998/05/15	
MATERIAL NO.	DOCUMENT NO.	
355231600	SD-35523-001	

THIRD ANGLE PROJECTION
MOLEX INCORPORATED
SHEET NO. 1 OF 01



PS-35523-0001

E 35523-1601 BLACK WITH OPTION "2"

PART NO.	COLOR	REMARKS
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[illegible]

C
CRITICAL PATH
2 PLACES
\$\pm\$.20
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APPROVED BY & DATE
G.W./FF 998/05/15
MOLEX INCORPORATED
KOREA
molex