

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0490330310

Status:

Active

Description:

3.80mm (.150") Pitch Wire-to-Wire Male Housing, 3 Circuits, for 090-II Terminal, with TPA

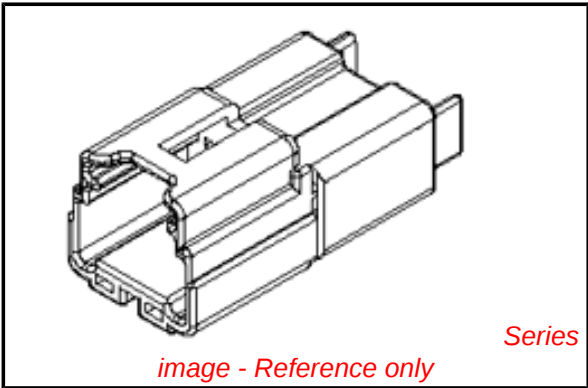
Documents:

Drawing (PDF)

Product Specification PS-49033-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	49033
Product Name	N/A
Physical	
Circuits (maximum)	3
Color - Resin	Black, Natural
Gender	Male
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.150 In
Pitch - Mating Interface (mm)	3.80 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +80°C
Electrical	
Current - Maximum per Contact	10A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-49033-001
Sales Drawing	SD-49033-001



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

49033Series

Mates With

49034-0310

Use With

35420-9702

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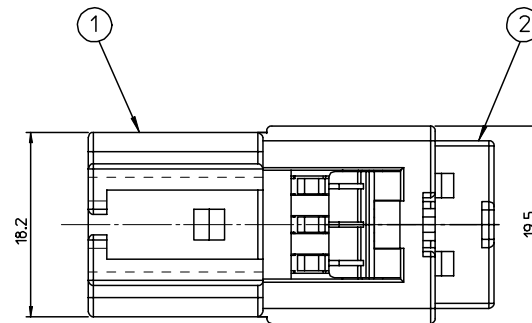
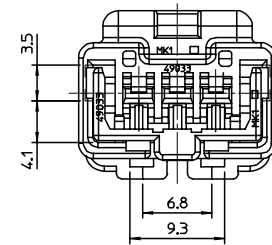
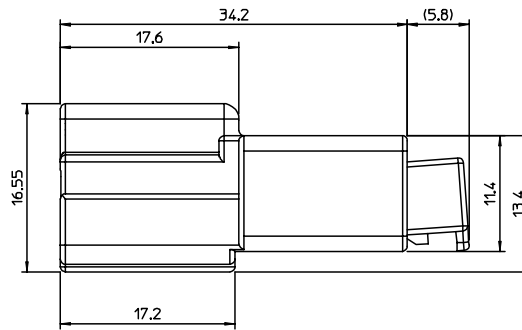
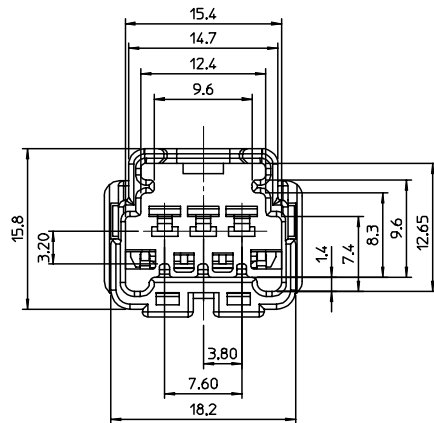
DWG. NO. SD-49033-001

SIMILAR ITEM

PROJECT NO.

C

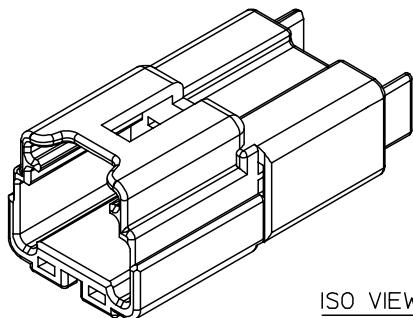
B

DO NOT SCALE DRAWING
DIMENSION IN METRIC

<NOTE>

1. MATERIAL : SEE TABLE
2. MATING CONNECTOR : 49034-0310
3. APPLICABLE TERMINAL : 35420-9*02

NO.	PART NO.	PART NAME	MATERIAL	COLOR
1	④49033-0390	.090 M/HSG 3P	POLYESTER	NATURAL
	⑤49033-0395	.090 M/HSG 3P	POLYESTER	GRAY
2	⑥49033-0381	.090 M/TPA 3P	POLYESTER	BLACK



ISO VIEW

MATERIAL NO.	ENG. NO.	REMARKS
490330310	49033-0310	④ + ⑥
490330315	49033-0315	⑤ + ⑥

NEW RELEASED ECN NO. KOR2004-0092 DRWNS.MKIM 04/01/27 CHK-B.C.YOON 04/01/27 APPR-C.W.LEE	DESCRIPTION REV
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QUALITY SYMBOLS MAJOR CRITICAL

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 2:1

DESIGN UNITS ☒ mm ☐ INCH
--

THIRD ANGLE PROJECTION

DIMENSIONS:	
☐ mm ☐ INCH	☒ mm ONLY

SHT	REV
	REVISE ON CAD ONLY

DRAWN BY & DATE S.M.KIM 03/12/01		TITLE: .090-II W/W MALE HSG ASS'Y 3P	
CHECKED BY & DATE B.C.YOON 03/12/01		MOLEX INCORPORATED	
APPROVED BY & DATE C.W.LEE 03/12/01		MATERIAL NO. SEE TABLE	
CAD FILENAME SD49033.MI		DRAWING NO. SD-49033-001	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SHEET NO. 1 OF 1	
		SIZE B	

KOREA

MX-A3