

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

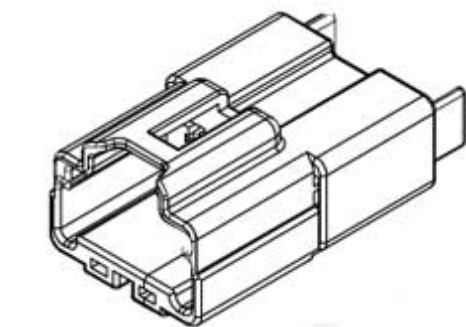
0490350415

Status:

Active

Description:

3.80mm (.150") Pitch Uniconn Wire-to-Wire Male Housing, 4 Circuits, for 090-II Terminal, with TPA™, Gray



Series

image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)
- [Product Specification PS-49033-001 \(PDF\)](#)

General

Product Family	Crimp Housings
Series	49035
Product Name	Uniconn

Physical

Circuits (maximum)	4
Color - Resin	Black, Gray
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
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Material Info

Reference - Drawing Numbers

Product Specification	PS-49033-001
Sales Drawing	SD-49035-001

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

49035Series

Mates With

49036 Housing

Use With

35420 Terminal

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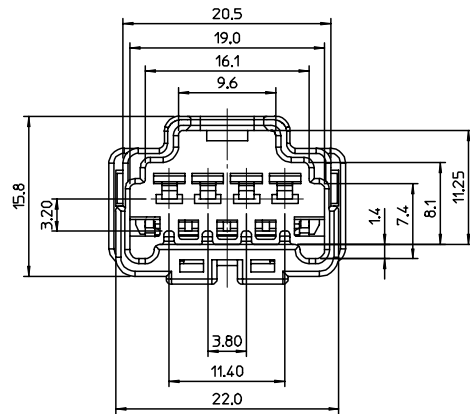
DWG. NO. SD-49035-001

SIMILAR ITEM

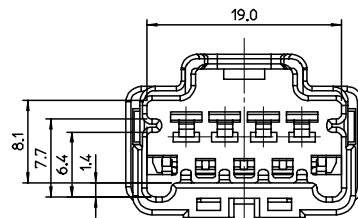
PROJECT NO.

C

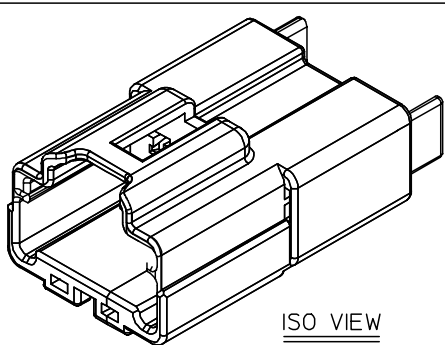
B

DO NOT SCALE DRAWING
DIMENSION IN METRIC

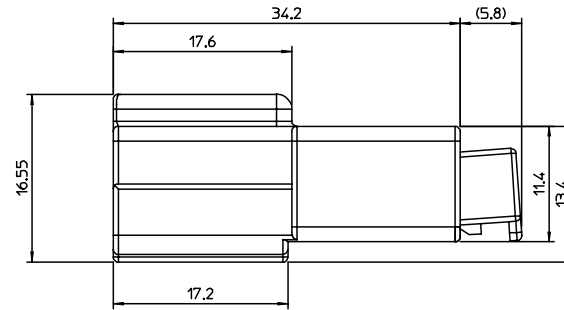
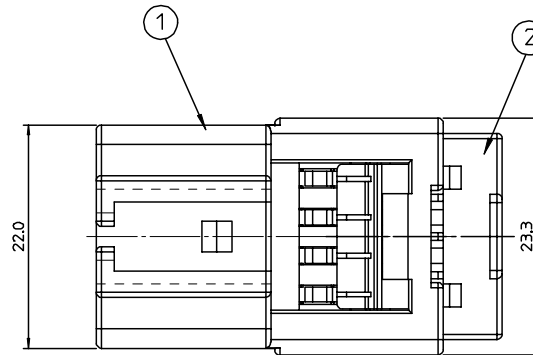
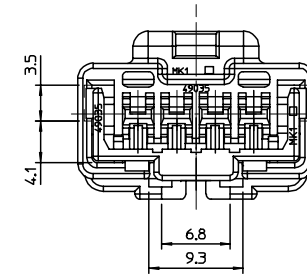
49035-0410/0415



49035-0417



ISO VIEW



<NOTE>

1. MATERIAL : SEE TABLE
2. MATING CONNECTOR : 49036-0410/0417
3. APPLICABLE TERMINAL : 35420-9*02

NO.	PART NO.	PART NAME	MATERIAL	COLOR
1	(A) 49035-0490	.090 M/HSG 4P	POLYESTER	NATURAL
	(B) 49035-0495	.090 M/HSG 4P	POLYESTER	GRAY
	(C) 49035-0497	.090 M/HSG 4P	POLYESTER	BROWN
	(D) 49035-0481	.090 M/TPA 4P	POLYESTER	BLACK

MATERIAL NO.	ENG. NO.	REMARKS
490350410	49035-0410	(A) + (D)
490350415	49035-0415	(B) + (D)
490350417	49035-0417	(C) + (D)

NEW RELEASED ECN NO. KOR2004-0092 DRWNS.MKIM 04/01/27 CHK:B.C.YOON 04/01/27 APPR:C.W.LEE	DESCRIPTION <div>MAJOR CRITICAL</div>	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION	☐ mm ☐ INCH INCH	☒ mm ONLY	REVISE ON CAD ONLY	
			<div><div>mm</div><div>INCH</div></div>	DRAWN BY & DATE S.M.KIM 03/12/10	TITLE: .090-II W/W MALE HSG ASS'Y 4P						
		4 PLACES	±0.	±.	CHECKED BY & DATE B.C.YOON 03/12/10	MOLEX INCORPORATED					
		3 PLACES	±0.	±.	APPROVED BY & DATE C.W.LEE 03/12/10	MATERIAL NO. SEE TABLE					
A	REV	2 PLACES	±0.20	±.	CAD FILENAME SD49035.MI		DRAWING NO. SD-49035-001		SHEET NO. 1 OF 1		
		1 PLACE	±0.30	±.	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				
		ANGULAR: ± 1 °		SIZE B							

KOREA

MX-A3