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Part Number:

0490360417

Status:

Active

Description:

3.80mm (.150") Pitch, Wire-to-Wire Uniconn Female Housing, for 2.28mm (.090") Diameter Terminal, Brown

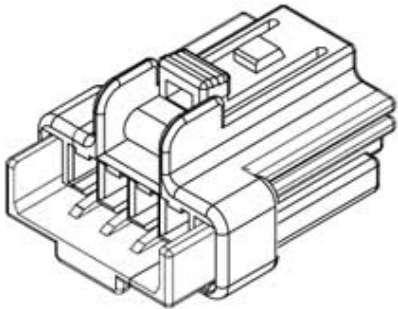
Documents:

Drawing (PDF)

Product Specification PS-49033-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	49036
Product Name	Uniconn
Physical	
Circuits (maximum)	4
Color - Resin	Black, Brown
Gender	Female
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-49036-001



Series
image - Reference only

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

49036Series

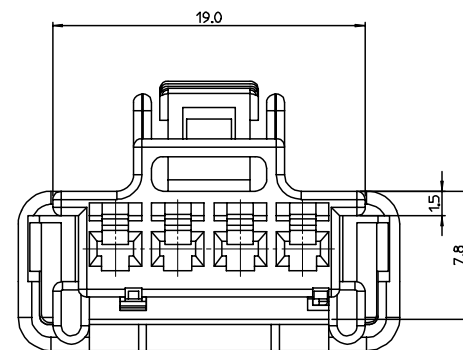
Mates With

49035 Housing

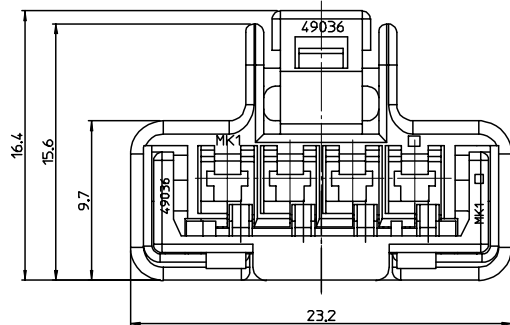
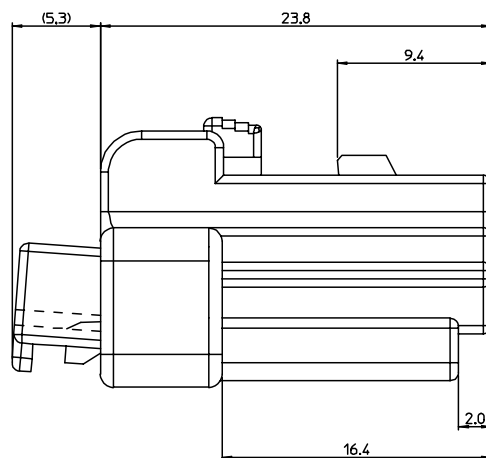
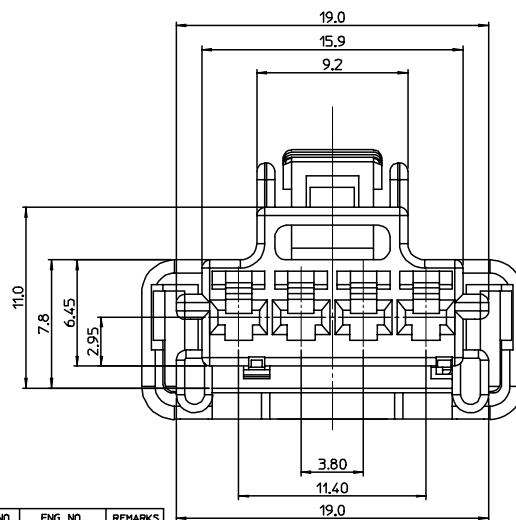
Use With

35421 Terminal

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49036-0417



1. MATERIAL : SEE TABLE
2. MATING CONNECTOR : 49035-0410/0417
3. APPLICABLE TERMINAL : 35421-6*02

NO.	PART NO.	PART NAME	MATERIAL	COLOR
1	Ⓐ 49036-0490	.090 F/HSG 4P	POLYESTER	NATURAL
	Ⓑ 49036-0495	.090 F/HSG 4P	POLYESTER	GRAY
	Ⓒ 49036-0497	.090 F/HSG 4P	POLYESTER	BROWN
2	Ⓓ 49036-0481	.090 F/TPA 4P	POLYESTER	BLACK

MATERIAL NO.		ENG. NO.		REMARKS		19.0													
490360410		49036-0410		(A) + (D)															
490360415		49036-0415		(B) + (D)		49036-0410/0415													
490360417		49036-0417		(C) + (D)															
QUALITY SYMBOLS		GENERAL TOLERANCES; (UNLESS SPECIFIED)				SCALE 5:1		DESIGN UNITS mm INCH		 THIRD ANGLE PROJECTION		DIMENSIONS: ☐ mm ☐ INCH		☐ SHT ONLY		REVISE ON CAD ONLY			
NEW DESIGN DISPOSITION MAJOR CRITICAL MINOR		☐ mm ☐ INCH		DRAWN BY & DATE SJ.MJM 03/12/10				TITLE: .090-II W/W FEMALE HSG ASSY 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													
		2 PLACES ±.020		±.															
		1 PLACE ±.030		±.															
ANGULAR ± 1 °		CAD FILENAME SD49036.MI				MATERIAL NO. SEE TABLE				DRAWING NO. SD-49036-001				SHEET NO 1 OF 1					
DRAFT WHERE APPLICABLE MUST REMAIN WITH DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.																SIZE C	
A		L		3		2		KOREA								MX-AZ			