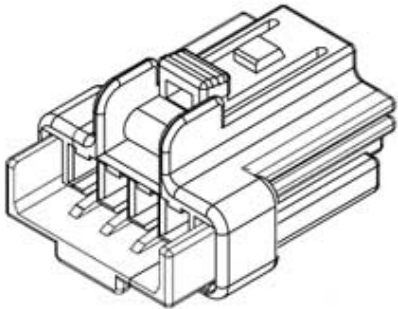


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

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](#)

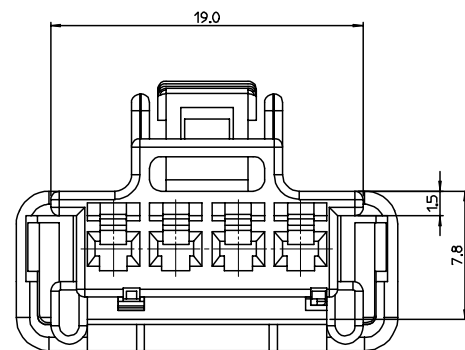
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[49036Series](#)

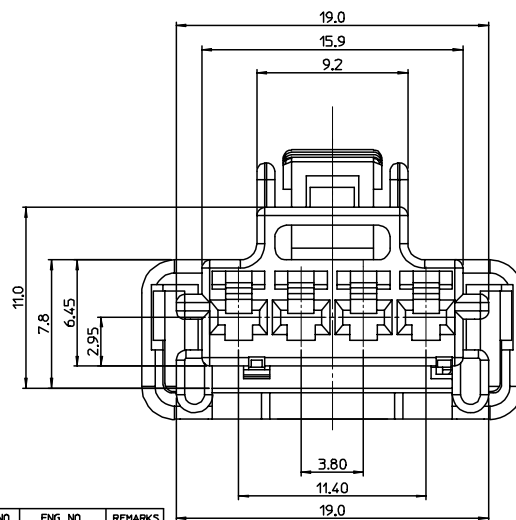
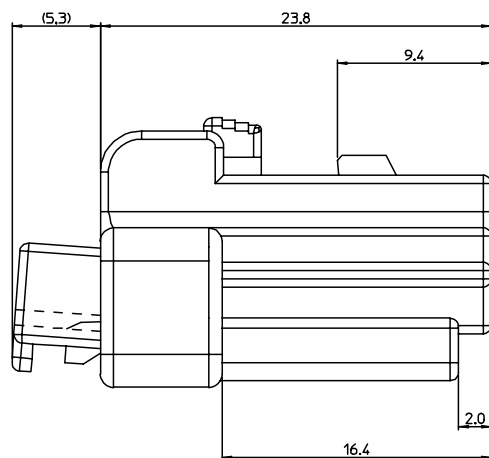
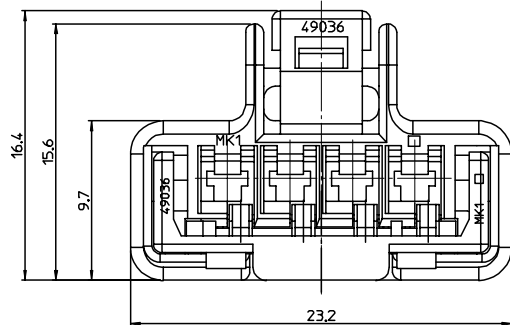
Mates With
[49035](#) Housing

Use With
[35421](#) Terminal

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



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)		49036-0410/0415											
490360415		49036-0415		(B) + (D)													
490360417		49036-0417		(C) + (D)													
NEW USED IEN NO. K092004--0092 DRWGNO. 04/07/27 CHGCLY. Y00N 04/01/27 APPROVED	QUALITY SYMBOLS		GENERAL TOLERANCES; (UNLESS SPECIFIED)		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION		DIMENSIONS		SHT		REV		
	MAJOR DISCREPANCY CRITICAL				mm INCH		mm INCH		mm INCH		mm INCH		mm ONLY		REVISE ON CAD ONLY		
			mm INCH		DRAWN BY & DATE SJM/M 03/12/10		TITLE:										
			6 PLACES ±0. ±		CHECKED BY & DATE B.C.YOON 03/12/10		.090-II W/F FEMALE HSG ASSY 4P										
			3 PLACES ±0. ±		APPROVED BY & DATE C.WLEE 03/12/10		MOLEX INCORPORATED										
			2 PLACES ±0.20 ±														
			1 PLACE ±0.30 ±		CAD FILENAME		MATERIAL NO.		DRAWING NO.		SHEET NO						
			ANGULAR: ± 1 °		SD49036.M		SEE TABLE		SD-49036-001		1 OF 1						
			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.										SIZE C		
	A		REV														
5		4		3		2		KOREA		MX-A2							