

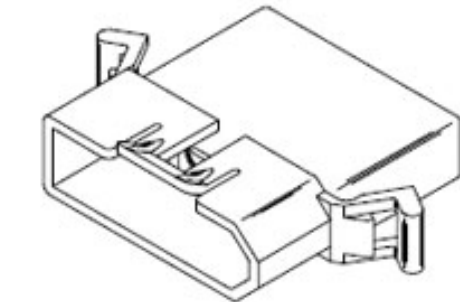
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0019092043

Status: Active

Overview: standard_093

Description: 2.36mm (.093") Diameter, .093" Pin and Socket Plug Housing with Positive Latch, 4 Circuits, With Pre-bent Mounting Ears



Series

image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Packaging Specification (PDF)
- Product Specification PS-02-09 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
TUV	R95725
UL	E29179

General

Product Family	Crimp Housings
Series	1991
Comments	Glow Wire Equivalent Part Number 50361693. Polarized to Mating Part
Overview	standard_093
Product Name	Standard .093"

Physical

Breakaway	No
Circuits (maximum)	4
Circuits Detail	2x2
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface (in)	0.248 In
Pitch - Mating Interface (mm)	6.30 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	9A
-------------------------------	----

Material Info

Old Part Number	1991-04P2
-----------------	-----------

Reference - Drawing Numbers

Product Specification	PS-02-09
Sales Drawing	SD-1991-4*

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

China RoHS



Not Reviewed

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

1991Series

Mates With

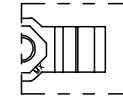
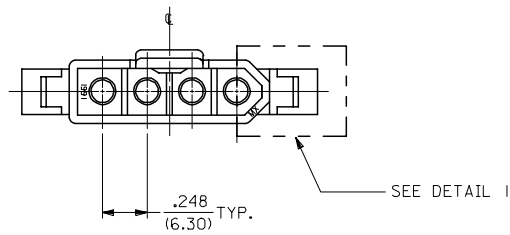
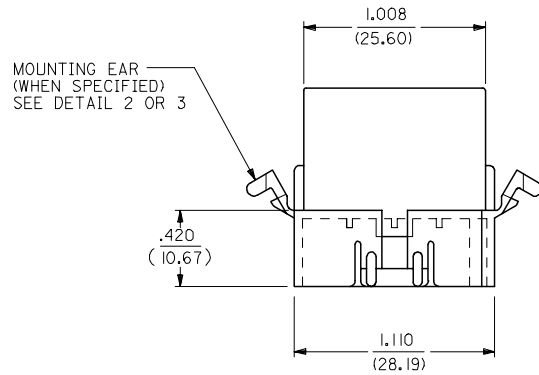
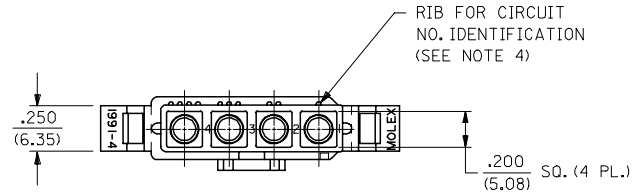
19-09-1042 Receptacle, 19-09-1043 Receptacle

Use With

1189 Crimp Terminals, 1190 Crimp Terminals, 1380 Male Crimp Terminals, 1381 Female Crimp Terminals, 1433 Crimp Terminals, 1434 Male Crimp Terminals, 1973 , 2151 , 2273 , 2870 , 2871 , 4272 , 4550 , 6271 , Lin

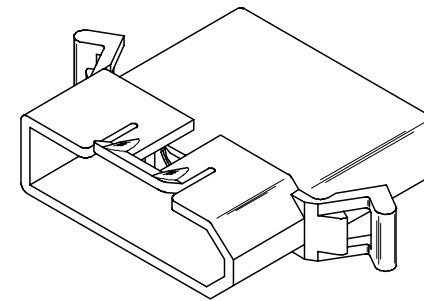
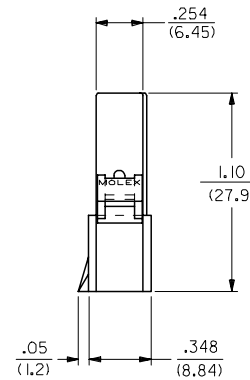
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

PLUG



DETAIL 1

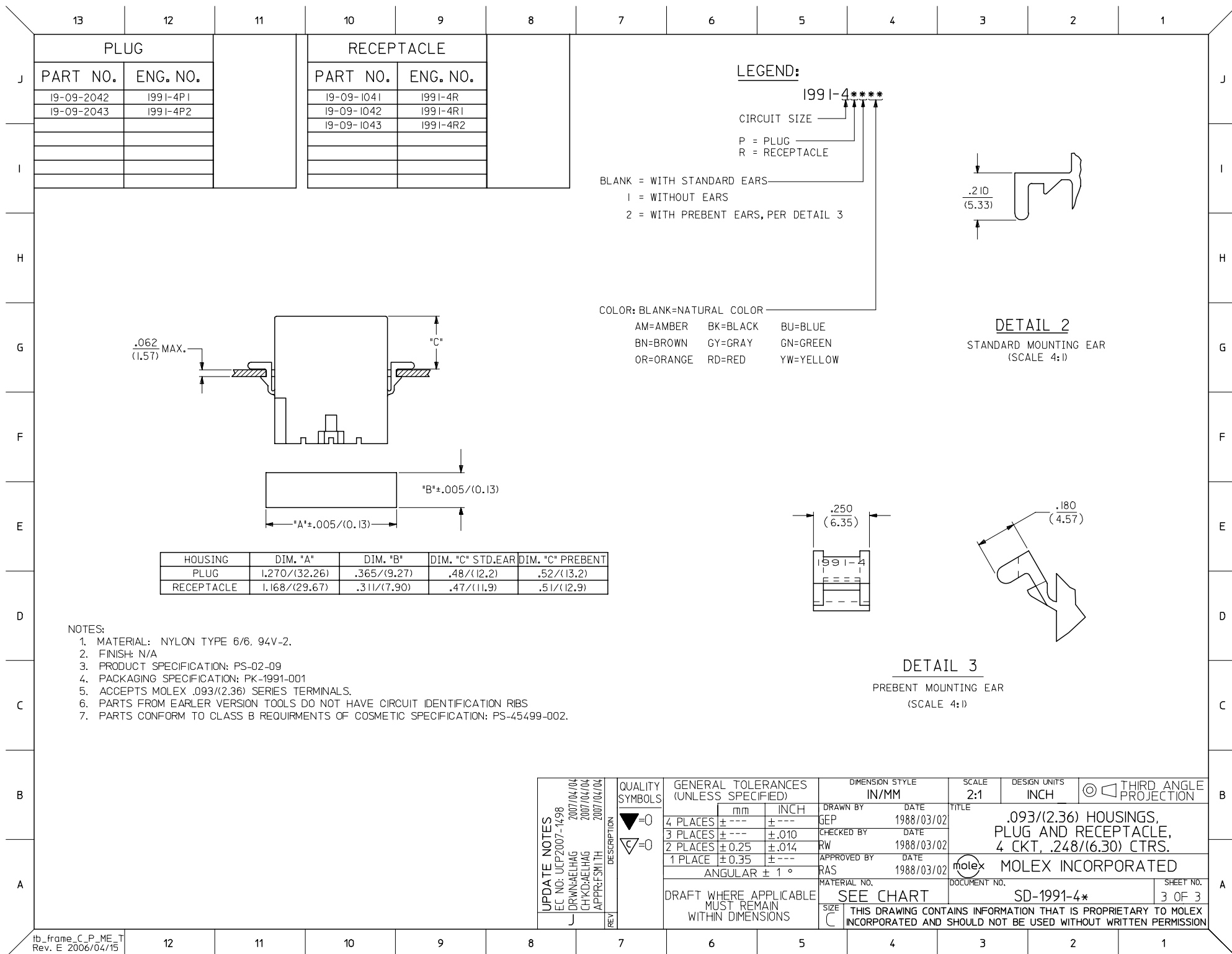
ALTERNATE SQUARE END CONFIGURATION
(FOUND ON STANDARD MOUNTING EAR
VERSION TOOLS BUILT PRIOR TO 1/87.)



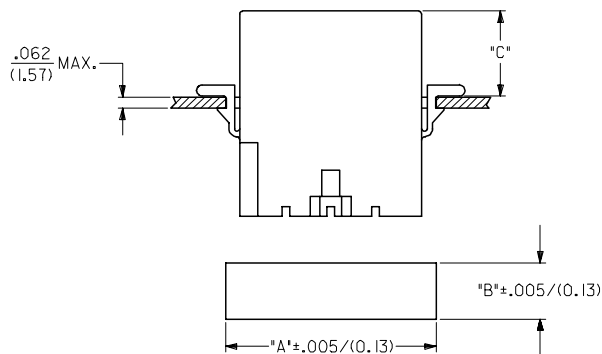
PLUG HOUSING

3	J
2	J
1	J
SHT.	REV.

UPDATE TITLE BLOCK EC NO: UCP2007-1498 DRWN: AELHAG 2007/04/04 CHKD: AELHAG 2007/04/04 APPR: FSM TH 2007/04/04	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY	DATE	TITLE .093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 4 CKT, .248/(6.30) CTRS. MOLEX INCORPORATED		
			4 PLACES	± .---	± .---	GEP	1988/03/01			
			3 PLACES	± .---	± .010	CHECKED BY	DATE			
			2 PLACES	± .025	± .014	RW	1988/03/01			
			1 PLACE	± 0.35	± .---	APPROVED BY	DATE			
			ANGULAR ± 1 °		RAS	1988/03/01	 MOLEX INCORPORATED			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.			DOCUMENT NO.		SHEET NO.
					SEE CHART			SD-1991-4*		1 OF 3
					SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



.062
(1.57) MAX.



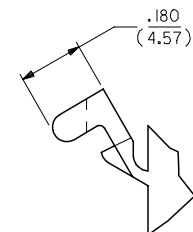
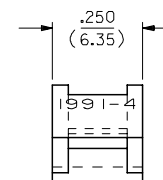
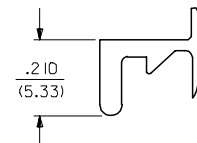
HOUSING	DIM. "A"	DIM. "B"	DIM. "C" STD.EAR	DIM. "C" PREBENT
PLUG	1.270/(32.26)	.365/(9.27)	.48/(12.2)	.52/(13.2)
RECEPTACLE	1.168/(29.67)	.311/(7.90)	.47/(11.9)	.51/(12.9)

COLOR: BLANK=NATURAL COLOR

AM=AMBER BK=BLACK BU=BLUE

BN=BROWN GY=GRAY GN=GREEN

OR=ORANGE RD=RED YW=YELLOW



UPDATE NOTES EC NO: UCP2007-1498 DRAWN: AELHAG CHKD: AELHAG APPR: FSM TH	2007/04/04 2007/04/04 2007/04/04	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				IN/MM		2:1	INCH				
				mm	INCH	DRAWN BY		DATE	TITLE		
				4 PLACES ± .005	± .005	GEP		1988/03/02	.093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 4 CKT, .248/(6.30) CTRS.		
				3 PLACES ± .010	± .010	CHECKED BY		DATE			
J	REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	2 PLACES ± 0.25	± .014	RW		1988/03/02			
				1 PLACE ± 0.35	± .014	APPROVED BY		DATE			
				ANGULAR ± 1 °		RAS		1988/03/02	MOLEX MOLEX INCORPORATED		
						MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
						SEE CHART		SD-1991-4*		3 OF 3	
C	REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru

www.lifeelectronics.ru