

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

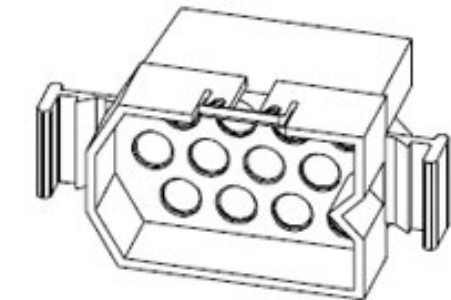
0003122121

Status:

Active

Description:

3.18mm (.125") Diameter, HCS-125 Pin and Socket Plug Housing, 12 Circuits, 3 Row, With Panel Mount Ears



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

Series

Product Name

Crimp Housings

2201

HCS-125

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Compliant

Material - Resin

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Stackable

Temperature Range - Operating

12

Natural

94V-2

Dual

No

Nylon

3

Bag

Yes

0.260 In

6.60 mm

No

-40°C to +105°C

Material Info

Old Part Number

2201-P

Reference - Drawing Numbers

Sales Drawing

SD-2201-*

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Contains SVHC: No
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

2201Series

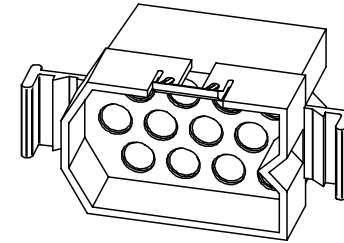
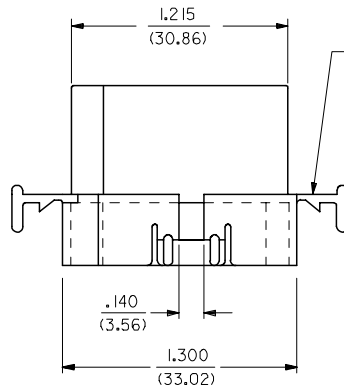
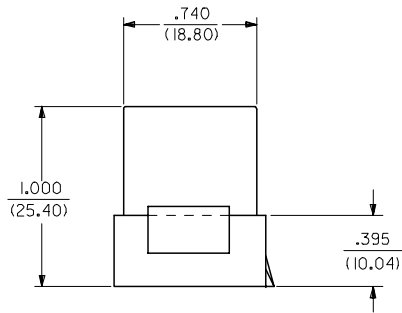
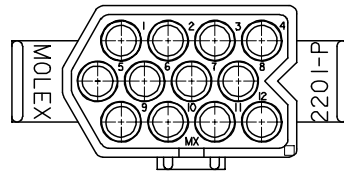
Mates With

2201r

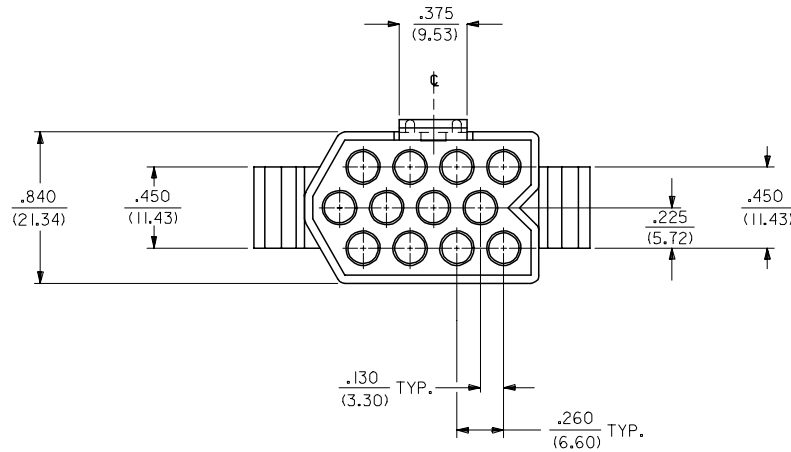
Use With

8947 , 1900 male crimp terminals, 1901 ,
2046 , 2047 , 42546 , 42547 , 42554 , 42555
, 8946

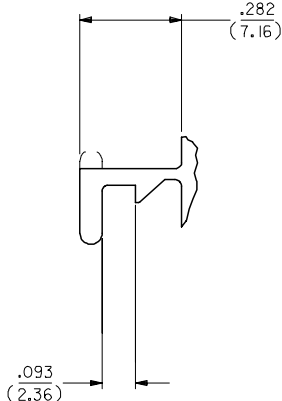
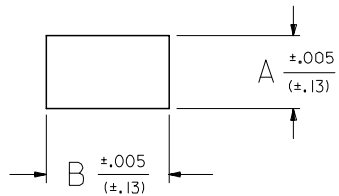
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PLUG 2201-P



UPDATE TITLE BLOCK EC NO: UCP2007-0022 DRAWN: AELHAG CHKD: LSHMIDT APPR: FSM TH	2006/07/21 2006/07/21 2006/07/21	DESCRIPTION	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	12 CIRCUIT HOUSING PLUG & RECEPTACLE
					mm	INCH	DRAWN BY GEP	DATE 7/23/87	TITLE		
				4 PLACES	± .---	± .---	CHECKED BY RW	DATE 7/23/87			
				3 PLACES	± .---	± .010					
				2 PLACES	± 0.25	± .014	APPROVED BY RAS	DATE 7/23/87			
				1 PLACE	± 0.35	± .---					
				ANGULAR ± 1/2°		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-2201-*			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

13	12	11	10	9	8	7	6	5	4	3	2	1																													
PLUG				RECEPTACLE																																					
PART NO.	ENG. NO.	DESCRIPTION		PART NO.	ENG. NO.	DESCRIPTION																																			
03-12-2121	2201-P	PLUG WITH STANDARD EARS (DETAIL 1)		03-12-1121	2201-R	RECEPTACLE WITH STANDARD EARS (DETAIL 1)																																			
 DETAIL 1 STANDARD MOUNTING EAR SCALE 4:1 <table><caption>MOUNTING PANEL OPENING</caption><tr><th>HOUSING</th><th>DIM. "A"</th><th>DIM. "B"</th></tr><tr><td>PLUG</td><td>.855/(21.72)</td><td>1.460/(37.08)</td></tr><tr><td>RECEPTACLE</td><td>.810/(20.57)</td><td>1.360/(34.54)</td></tr></table>													HOUSING	DIM. "A"	DIM. "B"	PLUG	.855/(21.72)	1.460/(37.08)	RECEPTACLE	.810/(20.57)	1.360/(34.54)																				
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PLUG	.855/(21.72)	1.460/(37.08)																																							
RECEPTACLE	.810/(20.57)	1.360/(34.54)																																							
NOTES: 1) MATERIAL: NYLON TYPE 6/6, 94V-2, NATURAL. 2) FINISH: N/A 3) PRODUCT SPECS: NONE. 4) PACKAGING SPECS: BULK PACK PER PK-2201-001. 5) FOR USE WITH .125/(3.18) DIA. SERIES TERMINALS. 6) MAXIMUM PANEL THICKNESS .090/(2.29). <table><tr><td rowspan="4">ADD NOTES 2, 3&4 EC NO: UCP2007-0022 DRWN:ALHAG 2006/07/21 CHKD:LSCHMDT 2006/07/21 APPR:FSNTH 2006/07/21</td><td rowspan="4">DESCRIPTION REV</td><td>QUALITY SYMBOLS ▽=0 ▽=0</td><td>GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- ANGULAR ± 1/2°</td><td>DIMENSION STYLE IN/MM DRAWN BY DATE GEP 7/23/87 CHECKED BY DATE RW 7/23/87 APPROVED BY DATE RAS 7/23/87</td><td>SCALE 1:1</td><td>DESIGN UNITS INCH</td><td>THIRD ANGLE PROJECTION</td></tr><tr><td colspan="3">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">SEE CHART</td><td colspan="2">MOLEX INCORPORATED</td></tr><tr><td colspan="3">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td><td colspan="2">SD-2201-*</td><td colspan="2">SHEET NO. 3 OF 3</td></tr><tr><td colspan="3"></td><td colspan="2"></td><td colspan="2"></td></tr></table>													ADD NOTES 2, 3&4 EC NO: UCP2007-0022 DRWN:ALHAG 2006/07/21 CHKD:LSCHMDT 2006/07/21 APPR:FSNTH 2006/07/21	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- ANGULAR ± 1/2°	DIMENSION STYLE IN/MM DRAWN BY DATE GEP 7/23/87 CHECKED BY DATE RW 7/23/87 APPROVED BY DATE RAS 7/23/87	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		MOLEX INCORPORATED		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			SD-2201-*		SHEET NO. 3 OF 3								
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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

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- 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.
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- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
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