

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0366480002](#)  
**Status:** **Active**  
**Overview:** [mlx](#)  
**Description:** 2.13mm (.084") Diameter MLX™ Power Crimp Housing Plug, Nylon, 94V-2, 2 Circuit

**Documents:**

[3D Model](#) [Product Specification PS-42022-0001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980

**General**

Product Family Crimp Housings  
 Series [42021](#)  
 Overview [mlx](#)  
 Product Name MLX™

**Physical**

Circuits (maximum) 2  
 Circuits Detail 2  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Male  
 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 No  
 Pitch - Mating Interface (in) 0.000 In  
 Pitch - Mating Interface (mm) 0.00 mm  
 Polarized to Mating Part Yes  
 Stackable No  
 Temperature Range - Operating -55°C to +105°C

**Electrical**

Current - Maximum per Contact 13.5A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-42021-\*\*  
 Product Specification PS-42022-0001  
 Sales Drawing SD-42021-\*\*



Series

*image - Reference only*

**EU RoHS**

**ELV and RoHS  
 Compliant  
 REACH SVHC  
 Not Reviewed  
 Halogen-Free  
 Status**

**China RoHS**



**Need more information on product  
 environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[42021Series](#)

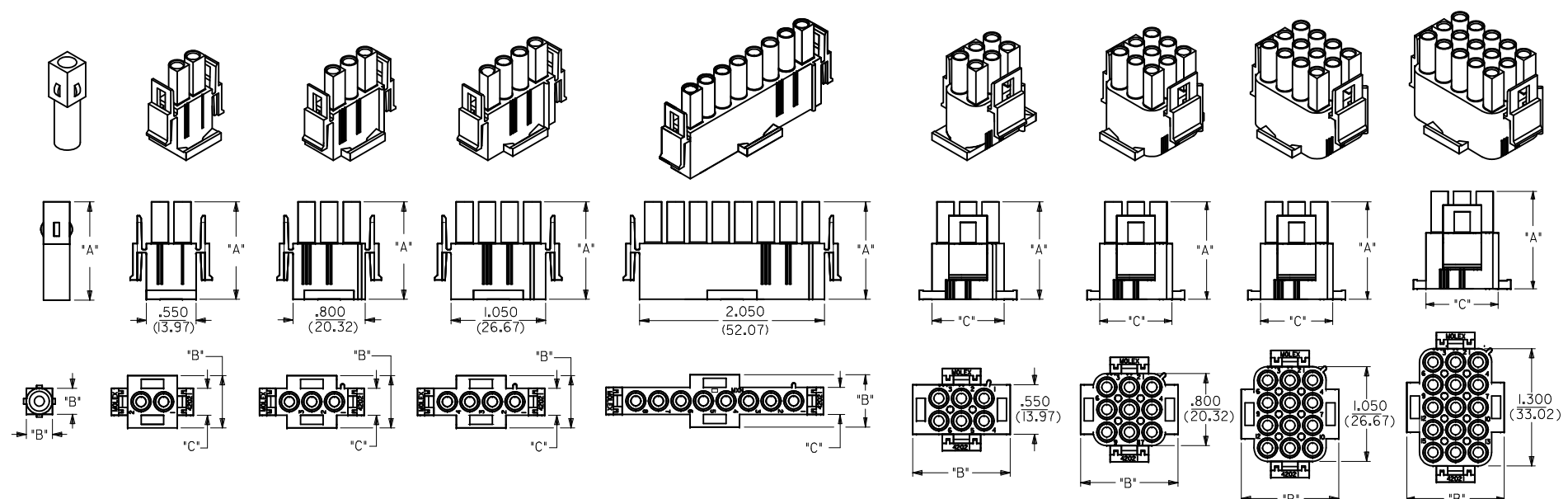
**Mates With**

[42002 MLX™ Power Connector Header](#),  
[42022 MLX™ Pin and Socket Receptacle](#),  
[43255 MLX™ Power Connector Header](#)

**Use With**

MLX Crimp Terminal [42023](#) , [42024](#)

13 12 11 10 9 8 7 6 5 4 3 2 1



<b>ENTER DESCRIPTION</b> EC NO: 12009-0552 2009/12/01 DRWN:HR01 2009/12/02 CHKD:KPRASAD 2009/12/15 APPR:KPRASAD 2009/12/15	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>IN/MM</b>	SCALE <b>1:1</b>	DESIGN UNITS <b>INCH</b>	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY RK	DATE 87/11/16	TITLE <b>HOUSING, PLUG .084/(2.13) DIA. SERIES</b>		
		3 PLACES ± --- ± .010		CHECKED BY GWF	DATE 87/11/16	MOLEX INCORPORATED		
		2 PLACES ± 0.25 ± 0.14 1 PLACE ± 0.36 ± --- ANGULAR ± ---°		APPROVED BY GWF	DATE 87/11/16	MATERIAL NO.	DOCUMENT NO. <b>SD-42021-**</b>	SHEET NO. 1 OF 2
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE <b>A2</b>	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

12 11 10 9 8 7 6 5 4 3 2 1

