

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

**Part Number:** [0366480006](#)  
**Status:** **Active**  
**Overview:** [mlx](#)  
**Description:** 2.13mm (.084") Diameter MLX™ Power Crimp Housing Plug, Nylon, 94V-2, 9 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) 9  
 Circuits Detail 9  
 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 3  
 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-\*\*

**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](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](#)

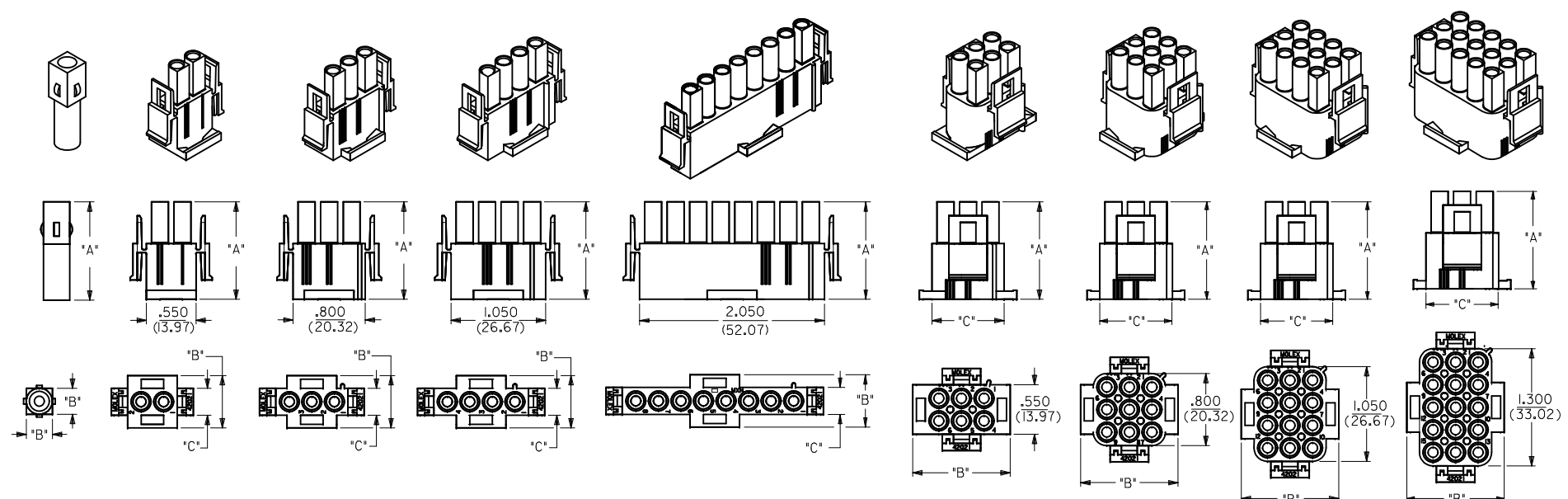
**Mates With**

[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	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> IN/MM	<b>SCALE</b> 1:1	<b>DESIGN UNITS</b> INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY RK	DATE 87/11/16	TITLE HOUSING, PLUG .084/(2.13) DIA. SERIES		
		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. SD-42021-**	SHEET NO. 1 OF 2
C4	DESCRIPTION REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE 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

