

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0050842042

Status:

Active

Overview:

MLX

Description:

2.13mm (.084") Diameter MLX™ Pin and Socket Receptacle, 4 Circuits

Documents:

3D Model

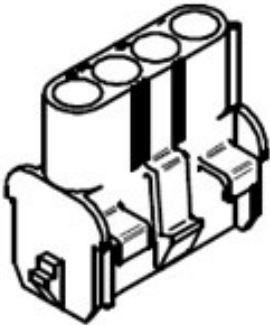
Drawing (PDF)

Product Specification PS-42022-0001 (PDF)

Product Specification PSX-42022-0002 (PDF)

RoHS Certificate of Compliance (PDF)

|                               |                                            |
|-------------------------------|--------------------------------------------|
| General                       |                                            |
| Product Family                | Crimp Housings                             |
| Series                        | 42022                                      |
| Comments                      | Glow Wire Equivalent Part Number 366440004 |
| Overview                      | MLX                                        |
| Product Name                  | MLX™                                       |
| Physical                      |                                            |
| Circuits (maximum)            | 4                                          |
| Circuits Detail               | 4                                          |
| Color - Resin                 | Natural                                    |
| Flammability                  | 94V-0                                      |
| 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) | 0.250 In                                   |
| Pitch - Mating Interface (mm) | 6.35 mm                                    |
| Polarized to Mating Part      | Yes                                        |
| Stackable                     | No                                         |
| Temperature Range - Operating | -55°C to +105°C                            |
| Electrical                    |                                            |
| CSA                           | LR19980                                    |
| UL                            | E29179                                     |
| Material Info                 |                                            |
| Old Part Number               | 4202204C                                   |
| Reference - Drawing Numbers   |                                            |
| Product Specification         | PS-42022-0001                              |
| Product Specification         | PSX-42022-0002                             |



Series image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

China RoHS

Need more information on product environmental compliance?

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

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

Search Parts in this Series

42022 Series

Mates With

42021 MLX™ Power Crimp Housing Plug

Use With

MLX Crimp Terminal 42023 , 42024

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