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**Part Number:** [0050842061](#)  
**Status:** **Obsolete**  
**Overview:** [mlx](#)  
**Description:** 2.13mm (.084") Diameter MLX™ Pin and Socket Receptacle, 6 Circuits

**Documents:**  
[Drawing \(PDF\)](#)

### Agency Certification

CSA	LR19980
UL	E29179

### General

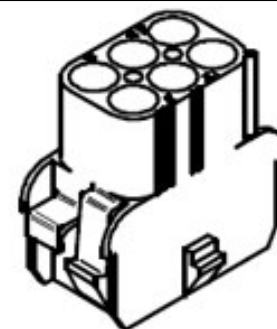
Product Family	Crimp Housings
Series	<a href="#">42022</a>
Application	Power
Overview	<a href="#">mlx</a>
Product Name	MLX™

### Physical

Circuits (maximum)	6
Circuits Detail	6
Color - Resin	Brown
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	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	6.35mm (.250")
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-55°C to +105°C

### Material Info

Old Part Number	42022-6B
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*image - Reference only*

*Series*

#### EU RoHS

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

Not Reviewed

#### China RoHS



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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

[42022Series](#)

#### Mates With

[42021 MLX™ Power Crimp Housing Plug](#)

#### Use With

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

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