

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [03-12-6014](#)  
**Status:** **Active**  
**Description:** 3.18mm Diameter, HCS125, Pin and Socket Receptacle Housing, Single Row, 1 Circuit, Red

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)

[Product Specification PSX-42179 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

**General**

|                |                       |
|----------------|-----------------------|
| Product Family | Crimp Housings        |
| Series         | <a href="#">42179</a> |
| Application    | Power, Wire-to-Wire   |
| Product Name   | HCS-125               |
| UPC            | 800753619142          |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 1               |
| Color - Resin                 | Natural         |
| Flammability                  | 94V-2           |
| Gender                        | Dual            |
| Glow-Wire Compliant           | No              |
| Lock to Mating Part           | Yes             |
| Material - Resin              | Nylon           |
| Net Weight                    | 1.547/g         |
| Number of Rows                | 1               |
| Packaging Type                | Bag             |
| Panel Mount                   | No              |
| Pitch - Mating Interface      | N/A             |
| Pitch - Termination Interface | N/A             |
| Polarized to Mating Part      | Yes             |
| Stackable                     | No              |
| Temperature Range - Operating | -40°C to +105°C |

**Electrical**

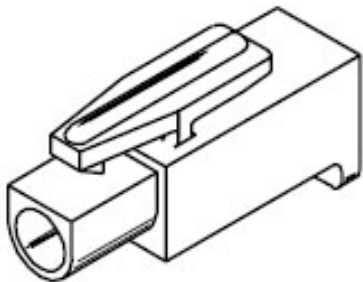
|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 20.0A |
|-------------------------------|-------|

**Material Info**

|                 |             |
|-----------------|-------------|
| Old Part Number | 42179-1R1RD |
|-----------------|-------------|

**Reference - Drawing Numbers**

|                       |             |
|-----------------------|-------------|
| Product Specification | PSX-42179   |
| Sales Drawing         | SD-42179-1* |



Series

image - Reference only

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Low-Halogen**

**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**  
[42179Series](#)

**Mates With**  
[03-12-7015](#) , [03-12-7016](#)

**Use With**  
[1900](#) Male Crimp Terminals, [1901](#) , [2046](#) ,  
[2047](#) , [42546](#) , [42547](#) , [42554](#) , [42555](#)

# AMEYA360

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