



**Part Number :** [1054390002](#)  
**Product Description :** Anti-Snag Spring Clip,  
1.50mm Width, Pre-Loaded, 0.25µm Gold (Au) Plating,  
0.55mm - 1.05mm Working Range (Height)  
**Series Number :** 105439  
**Status :** Active  
**Product Category :** Connector Accessories



## Documents and Resources

### Drawings

[1054390002\\_sd.pdf](#)  
[PK-105439-001-001.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)  
[SOLIDWORKS](#)  
[Creo](#)

### Specifications

[PS-105439-001-001.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                            |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                            |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                                          |
| REACH SVHC         | Not Contained per D(2025)7771-DC (04 Feb 2026)                                                          |
| EU RoHS            | Compliant per EU 2015/863                                                                               |

### [Compliance Statements](#)

- EU RoHS
- REACH SVHC

- Low-Halogen

#### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

## Part Details

### General

|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                            |
| Category       | Connector Accessories                                                                                             |
| Series         | 105439                                                                                                            |
| Description    | Anti-Snag Spring Clip, 1.50mm Width, Pre-Loaded, 0.25µm Gold (Au) Plating, 0.55mm - 1.05mm Working Range (Height) |
| Component Type | Clip                                                                                                              |
| Product Name   | Spring Clip                                                                                                       |
| UPC            | 889056318624                                                                                                      |

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
|-------------------------------|------|

### Physical

|                                |                       |
|--------------------------------|-----------------------|
| Circuits (Loaded)              | 1                     |
| Circuits (maximum)             | 1                     |
| Material - Metal               | Stainless Steel       |
| Material - Plating Mating      | Gold                  |
| Material - Plating Termination | Gold                  |
| Net Weight                     | 0.008/g               |
| Packaging Type                 | Embossed Tape on Reel |
| Plating min - Mating           | 0.254µm               |

|                               |               |
|-------------------------------|---------------|
| Temperature Range - Operating | -40° to +85°C |
| Termination Interface Style   | Solder        |

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