



**Part Number :** 1300980171

**Product Description :** MAX-LOC Strain Relief  
Cord-Sealing Grip, 1" NPT, Straight Male,  
Cable Diameter 25.40-27.94mm (1.000-1.100")

**Series Number :** 130098

**Status :** Active

**Product Category :** Cable Grips

**Engineering Number :** 5562



---

## Documents & Resources

### Drawings

Drawing 1300980171\_sd.pdf

---

## Product Environment Compliance

### Compliance

|                    |                                                  |
|--------------------|--------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                     |
| China RoHS         | Not Reviewed per SJ/T 11365-2006                 |
| EU ELV             | Not Relevant                                     |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21                  |
| REACH SVHC         | Not Reviewed per D(2023)3788-DC<br>(14 Jun 2023) |
| EU RoHS            | Not Reviewed per EU 2015/863                     |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                      |
| Category       | Cable Grips                                                                                                 |
| Series         | 130098                                                                                                      |
| Description    | MAX-LOC Strain Relief Cord-Sealing Grip, 1" NPT, Straight Male, Cable Diameter 25.40-27.94mm (1.000-1.100") |
| NEMA Rating    | NEMA 3R                                                                                                     |
| Product Family | Strain-Relief Cord Grips                                                                                    |
| Product Name   | MAX-LOC                                                                                                     |
| Type           | Strain Relief Grip                                                                                          |
| UPC            | 78678872136                                                                                                 |

### Agency

|     |         |
|-----|---------|
| CSA | LR32159 |
| UL  | E76954  |

### Physical

|                            |                              |
|----------------------------|------------------------------|
| Approximate Break Strength | N/A                          |
| Bale Length                | N/A                          |
| Body Style                 | Straight                     |
| Cable Diameter             | 25.40-27.94mm (1.000-1.100") |
| Color - Grommet            | N/A                          |
| Eye Type                   | N/A                          |
| Gender                     | Male                         |
| Material - Body            | Nylon                        |
| Material - Grip            | N/A                          |
| Mesh Length                | N/A                          |
| Net Weight                 | 40.090/g                     |
| Number of Holes            | 1                            |
| O-Ring                     | No                           |

|             |        |
|-------------|--------|
| Thread Size | 1" NPT |
|-------------|--------|

---

#### Use with Part(s)

| Description                                | Part Number                                                                                                                                                               |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MAX-LOC Lock Nut 1" NPT                    | <a href="/content/molex/molex-dot-com/us/en/products/product-page.html/1300990145.html">/content/molex/molex-dot-com/us/en/products/product-page.html/1300990145.html</a> |
| MAX-LOC Gasket Sealing Ring, 1" NPT, Black | <a href="/content/molex/molex-dot-com/us/en/products/product-page.html/1300990151.html">/content/molex/molex-dot-com/us/en/products/product-page.html/1300990151.html</a> |
| MAX-LOC O-Ring, 1" NPT                     | <a href="/content/molex/molex-dot-com/us/en/products/product-page.html/1301800334.html">/content/molex/molex-dot-com/us/en/products/product-page.html/1301800334.html</a> |

---

This document was generated on Nov 07, 2023

---