



**Part Number :** [1300970265](#)

**Product Description :** Dust-Tight Strain Relief Wide Range Grip, 1" NPT, Straight Male, Cable Diameter 17.78-24.64mm (.700-.970"), Approximate Break Strength 317.51kg (700 lbs)

**Series Number :** 130097

**Status :** Active

**Product Category :** Cable Grips

**Engineering Number :** 36512



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## Documents & Resources

### Drawings

[Drawing 1300970265\\_sd.pdf](#)

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## 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 (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
- chemSHERPA (xml)

## Part Details

### General

Status	Active
Category	Cable Grips
Series	130097
Description	Dust-Tight Strain Relief Wide Range Grip, 1" NPT, Straight Male, Cable Diameter 17.78-24.64mm (.700-.970"), Approximate Break Strength 317.51kg (700 lbs)
NEMA Rating	Dust Tight
Product Family	Strain-Relief Cord Grips
Product Name	Dust-Tight
Type	Strain Relief Grip
UPC	78678836512

### Agency

CSA	LR32159
UL	E76954

### Physical

Approximate Break Strength	317.51kg (700 lbs)
Bale Length	N/A
Body Style	Straight
Cable Diameter	17.78-24.64mm (.700-.970")
Color - Grommet	N/A
Eye Type	N/A
Gender	Male
Insulated	Yes
Material - Body	Zinc Plated Steel
Material - Grip	Galvanized Steel
Mesh Length	0.235m (9.25")
Number of Holes	N/A
O-Ring	N/A

Thread Size	1" NPT
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**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>

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