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Part Number: [1300980196](#)
Status: **Active**
Overview: [brad_wire_mesh_grips](#)
Description: MAX-LOC® Multi-Hole Strain Relief, 1/2" NPT, Straight Female with O-Ring, Cable Diameter 5.72mm (.225")

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR32159
UL E76954

General

Product Family Cable Grips
Series [130098](#)
Comments Indicates that one or more grommet hole is covered by a thin membrane which can easily be "Poked" open if required.

Eye Type N/A
Insulated No
O-Ring Yes
Overview [brad_wire_mesh_grips](#)
Product Name MAX-LOC®
Type Strain Relief Grips
Woodhead Yes

Physical

Approximate Break Strength N/A
Bale Length N/A
Body Style Straight
Cable Diameter 5.72mm (.225")
Color - Grommet Yellow
Gender Female
Material - Body Nylon
Material - Grip N/A
Mesh Length N/A
Number of Holes 2, 3, or 4
Strain Relief Force 35 lbs
Thread Size 1/2" NPT

Material Info

Old Part Number 5594-004W

Reference - Drawing Numbers

Sales Drawing SD-130098-196

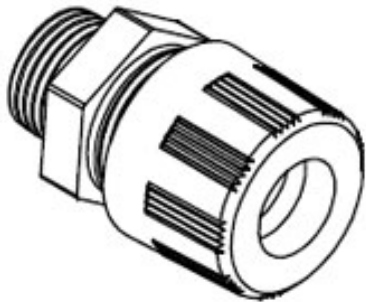


image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Halogen-Free
Status**

China RoHS

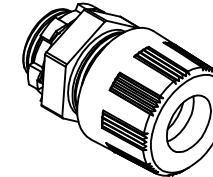
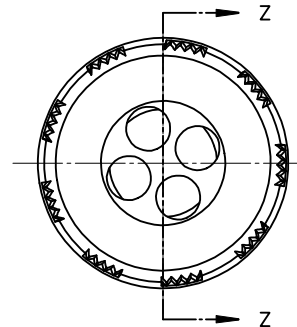
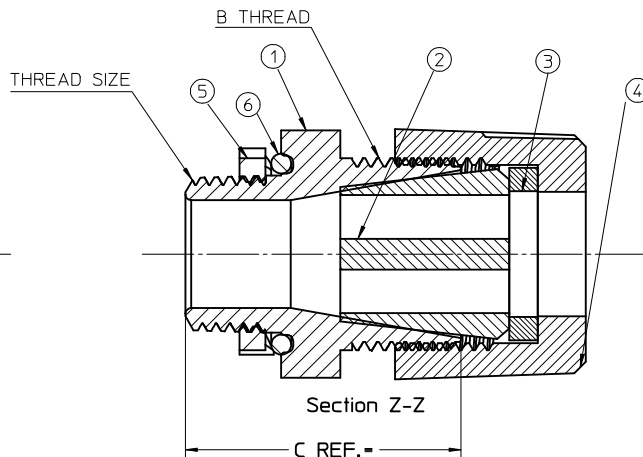
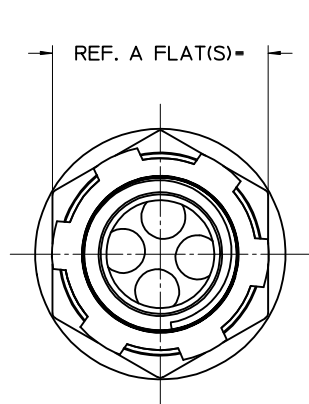


**Need more information on product
environmental compliance?**

Email 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
[130098Series](#)



MATERIAL NO.	OLD PART NO.	THREAD SIZE	CABLE (HOLE) DIA.	NUMBER OF HOLES	A	B	C	ITEM 1 COLOR	ITEM 2 MATERIAL	ITEM 2 COLOR	ITEM 3 MATERIAL	ITEM 4 MATERIAL	ITEM 4 COLOR
1300980196	5594-004W	1/2" NPT	.225/5.72	4	1.13/28.7	1"-14	1.44/36.6	Gray	Nitrile	Black	HDPE	Nylon	Gray
1300980198	5594-005W	1/2" NPT	.250/6.35	3	1.13/28.7	1"-14	1.44/36.6	Gray	Nitrile	Gray	HDPE	Nylon	Gray
1300980200	5594-006W	1/2" NPT	.290/7.37	2	1.13/28.7	1"-14	1.44/36.6	Gray	Nitrile	Black	HDPE	Nylon	Gray
1300980203	5594-007W	1/2" NPT	.156/3.96	4	1.13/28.7	1"-14	1.44/36.6	Gray	Nitrile	Orange	HDPE	Nylon	Gray
1300980205	5594-008W	1/2" NPT	.187/4.75	7	1.13/28.7	1"-14	1.44/36.6	Gray	Nitrile	Yellow	HDPE	Nylon	Gray

NOTES:
1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. NEMA RATING: NEMA 6P
4. RoHS COMPLIANT: YES

6	1	O-RING	NEOPRENE	BLACK
5	1	LOCK NUT	STEEL	ZINC PLATED
4	1	COMPRESSION NUT	SEE CHART	SEE CHART
3	1	COMPRESSION RING	SEE CHART	NATURAL (WHITE)
2	1	GROMMET	SEE CHART	SEE CHART
1	1	STRAIGHT MALE BODY	NYLON	SEE CHART
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

2009/06/10
ENTER DESCRIPTION
EC NO: WNA2009-0746
DRAWN: KUMAR01 2009/05/18
CHKD:
APPR: JFMURPHY

QUALITY
SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0005
3 PLACES	± .005	± .0005
2 PLACES	± .010	± .0010
1 PLACE	± .030	± .0030

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY DATE
KUMAR01 2009/05/18

CHECKED BY DATE
BWOODMAN 2009/05/18

APPROVED BY DATE
JFMURPHY 2009/05/18

MATERIAL NO.
SEE CHART

SIZE
C

SCALE
2:1

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

TITLE
MAX-LOC F2 1/2
(MULTI-HOLE)
(4).225HOLES WITH O-RING

MOLEX INCORPORATED

DOCUMENT NO.
SD-130098-196

SHEET NO.
1 OF 1

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