

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









# Cable gland - G-INESR-M32-M68N-NEPDS-S - 1415194

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Cable gland, Cable gland material: Nickel-plated brass, Application: Standard, External cable diameter 13 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: silver

The figure shows version G-INESR-M25-M68N-NEPDS-S



## **Key Commercial Data**

| Packing unit         | 1 STK    |
|----------------------|----------|
| Custom tariff number | 74199990 |
| Country of origin    | Germany  |

#### Technical data

#### **Dimensions**

| Length                                   | 45 mm             |
|--|-------------------|
| Length without connecting thread         | 37 mm             |
| Wrench size, union nut                   | 36 mm             |
| Wrench size, support                     | 36 mm             |
| Hexagon angular dimension GRP            | 40 mm             |
| Length of the connecting thread          | 8 mm              |
| Feed-through hole diameter               | 32.1 mm 32.3 mm   |
| External cable diameter                  | 13 mm 21 mm       |
| Clamping range of the strain relief clip | 13.00 mm 21.00 mm |

#### Ambient conditions

| Degree of protection            | IP68 (5 bar / 0.5 h)   |
|---------------------------------|------------------------|
|                                 | IP69K                  |
| Ambient temperature (operation) | -40 °C 100 °C (static) |



# Cable gland - G-INESR-M32-M68N-NEPDS-S - 1415194

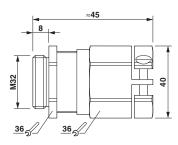
## Technical data

## General

| No. of conductors              | 1                   |
|--------------------------------|---------------------|
| Cable gland material           | Nickel-plated brass |
| Material, insert               | PA                  |
| Cable seal material            | EPDM                |
| O-ring material                | EPDM                |
| Shielded                       | No                  |
| Thread type on connection side | M32                 |
| Torque                         | 20 Nm (Union nut)   |
|                                | 20 Nm (Support)     |
| Color                          | silver              |

# Drawings

#### Dimensional drawing



### Classifications

### eCl@ss

| eCl@ss 5.1 | 27149109 |
|------------|----------|
| eCl@ss 6.0 | 27149109 |
| eCl@ss 8.0 | 27149109 |
| eCl@ss 9.0 | 27144432 |

#### **ETIM**

| ETIM 5.0 | EC000441 |
|----------|----------|

# Approvals

## Approvals



# Cable gland - G-INESR-M32-M68N-NEPDS-S - 1415194

# Approvals

| Approvals  |
|--|
| UL Recognized / cUL Recognized / GOST-R / cULus Recognized |
| Ex Approvals   |
| Approvals submitted  |
| Approval details   |
| UL Recognized <b>\$1</b>                                   |
|  |
| cUL Recognized 5   |
|  |
| GOST-R 💽   |
|  |
| cULus Recognized CALUS                                     |
| Accessories  |
| Accessories  |
| Flat nut   |
| Nut - A-INL-M32-N-S - 1411244                              |



Nut, Nickel-plated brass, For threads M32, Color: silver



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