## : ©hipsmall

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

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## Cable gland - G-INS-PG7-S68N-PNES-GY - 1411140

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## Cable gland, Cable gland material: Polyamide 6, External cable diameter $3 \mathrm{~mm} \ldots 6.5$

 mm, Shielding: No, Connecting thread: Pg7
## Key Commercial Data

| Packing unit | 1 pc |
| :--- | :--- |
| Minimum order quantity | 10 pc |
| Weight per Piece (excluding packing) | 4.0 g |
| Custom tariff number | 39269097 |
| Country of origin | Turkey |

## Technical data

## Dimensions

| Length | 32 mm |
| :--- | :--- |
| Wrench size, union nut | 15 mm |
| Wrench size, support | 15 mm |
| Hexagon angular dimension GRP | 17.1 mm |
| Length of the connecting thread | 8 mm |
| Feed-through hole diameter | $12.6 \mathrm{~mm} \ldots 12.7 \mathrm{~mm}$ |
| External cable diameter | $3 \mathrm{~mm} \ldots 6.5 \mathrm{~mm}$ |

## Ambient conditions

| Degree of protection | IP68 (5 bar $/ 0.5 \mathrm{~h})$ |
| :--- | :--- |
| Ambient temperature (operation) | $-20^{\circ} \mathrm{C} \ldots 100^{\circ} \mathrm{C}($ static $)$ |

## General

| No. of conductors | 1 |
| :--- | :--- |
| Cable gland material | Polyamide 6 |
| Seal material | Neoprene |

## Cable gland - G-INS-PG7-S68N-PNES-GY - 1411140

## Technical data

General

| Cable seal material | Neoprene |
| :--- | :--- |
| Shielded | No |
| Thread type on connection side | Pg7 |
| Torque | 1.5 Nm (Union nut) |
| Flammability rating according to UL 94 | V2 |
| Color | silver-grey RAL 7001 |

Standards and Regulations

| Connection in acc. with standard | CSA |
| :--- | :--- |
| Flammability rating according to UL 94 | V2 |

## Classifications

eCl@ss

| eCl@ss 5.1 | 27149109 |
| :--- | :--- |
| eCl@ss 6.0 | 27149109 |
| eCl@ss 8.0 | 27149109 |

ETIM

| ETIM 4.0 | EC000441 |
| :--- | :--- |
| ETIM 5.0 | EC000441 |

## Approvals

## Approvals

## Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

## Approvals submitted

Approval details

## Cable gland - G-INS-PG7-S68N-PNES-GY - 1411140

## Approvals

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csse
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UL Recognized 7
cUL Recognized
cULus Recognized $\mathbf{N D}_{\text {US }}$

## Drawings

Dimensional drawing


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