



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!



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## Cable gland - G-INB-M16-S68N-PEPDS-BK - 1415178

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Cable gland, Cable gland material: Polyamide, Application: Standard, External cable diameter 4.5 mm ... 10 mm, Shielding: No, Connecting thread: M16

The figure shows version G-INB-M25-M68N-PEPDS-BK



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Custom tariff number	39269097
Country of origin	Germany

### Technical data

#### Dimensions

Length	82 mm
Length without connecting thread	73 mm
Connecting thread diameter	16 mm
Wrench size, union nut	20 mm
Wrench size, support	20 mm
Hexagon angular dimension GRP	22 mm
Length of the connecting thread	9 mm
External cable diameter	4.5 mm ... 10 mm

#### Ambient conditions

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

#### General

Cable gland material	Polyamide
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# Cable gland - G-INB-M16-S68N-PEPDS-BK - 1415178

## Technical data

### General

Seal material	EPDM
Shielded	No
Thread type on connection side	M16
Color	jet black RAL 9005

## Classifications

### eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109

### ETIM

ETIM 5.0	EC000441
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## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / GOST-R / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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### Approval details


UL Recognized 
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cUL Recognized 
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## Cable gland - G-INB-M16-S68N-PEPDS-BK - 1415178

### Approvals

GOST-R 

cULus Recognized 

### Drawings

Dimensional drawing

