



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-INS-M16-S68N-PNES-BK - 1411132

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Cable gland, Cable gland material: Polyamide 6, External cable diameter 5 mm ... 10 mm, Shielding: No, Connecting thread: M16, Color: jet black RAL 9005

The illustration shows version G-INS-M25-M68N-PNES-BK



Key Commercial Data

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

Technical data

Dimensions

Length	39 mm
Wrench size, union nut	22 mm
Wrench size, support	22 mm
Hexagon angular dimension GRP	25 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	16.1 mm ... 16.2 mm
External cable diameter	5 mm ... 10 mm

Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

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

Cable gland - G-INS-M16-S68N-PNES-BK - 1411132

Technical data

General

Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M16
Torque	2.5 Nm (Union nut)
Flammability rating according to UL 94	V2
Color	jet black RAL 9005
	jet black RAL 9005

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 / VDE Zeichengenehmigung / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

Cable gland - G-INS-M16-S68N-PNES-BK - 1411132

Approvals



CSA

VDE Zeichengenehmigung

UL Recognized

cUL Recognized

cULus Recognized

Drawings

Dimensional drawing

