

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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# Screw connection - WP-G HF IP69K M10 BK - 3240881

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Cable gland, metric thread, IP68/69k protection, straight

## **Key Commercial Data**

| Packing unit           | 1 STK    |
|------------------------|----------|
| Minimum order quantity | 50 STK   |
| Custom tariff number   | 39174000 |
| Country of origin      | Germany  |

#### Technical data

## Dimensions

| Width (a)        | 17 mm       |
|------------------|-------------|
| Height           | 34.5 mm     |
| Wrench size      | 16.00 mm    |
| Outside diameter | 10.00 mm    |
| Cable diameter   | 10 mm 10 mm |

#### Ambient conditions

| Ambient temperature (operation) | -40 °C 115 °C |
|---------------------------------|---------------|
| Degree of protection            | IP68/IP69K    |

#### General

| Color                                  | black                                    |
|--|--|
| Туре                                   | Straight                                 |
|  | Outer thread                             |
| Components                             | free from silicone, halogen, and cadmium |
| Flammability rating according to UL 94 | V0                                       |
| Material                               | PA                                       |

#### Standards and Regulations

| Resistance to UV radiation | no |
|----------------------------|----|



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# Technical data

## Standards and Regulations

| Connection in acc. with standard       | UL |
|--|----|
| Flammability rating according to UL 94 | V0 |

## Classifications

## eCl@ss

| eCl@ss 4.0 | 27141131 |
|------------|----------|
| eCl@ss 4.1 | 27141131 |
| eCl@ss 5.0 | 27141131 |
| eCl@ss 5.1 | 27141120 |
| eCl@ss 6.0 | 27141120 |
| eCl@ss 7.0 | 27141120 |
| eCl@ss 8.0 | 27149109 |
| eCl@ss 9.0 | 27144432 |

#### **ETIM**

| ETIM 3.0 | EC000897 |
|----------|----------|
| ETIM 4.0 | EC001178 |
| ETIM 5.0 | EC001178 |

#### **UNSPSC**

| UNSPSC 6.01   | 30211812 |
|---------------|----------|
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121411 |
| UNSPSC 12.01  | 39121411 |
| UNSPSC 13.2   | 39121411 |

# Approvals

#### Approvals

Approvals

UL Recognized / VDE Zeichengenehmigung / LR

Ex Approvals



# Screw connection - WP-G HF IP69K M10 BK - 3240881

# Approvals Approval details UL Recognized VDE Zeichengenehmigung

LR

#### Accessories

Accessories

Corrugated pipe

Protective hose - WP-PA HF 10,0 BK - 3240680



Polyamide protective hose, inflammability class V0, UV resistant

Protective hose - WP-PA HF-HB 10,0 BK - 3240838



Polyamide protective hose, inflammability class HB, UV resistant

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