

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









## Housing - HC-STA-D07-CHWSCF-1TGM25-PL-BK - 1419262

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Coupling housings D7, with single locking latch, material: PA, protective cover material: PA, cable outlets: 1, straight, height: 60.5 mm, cable gland: with, support sleeve: no, 1x M25, protective cover: yes, Standard, for socket inserts



### **Key Commercial Data**

| Packing unit | 1 STK           |
|--------------|-----------------|
| GTIN         | 4 055626 160139 |
| GTIN         | 4055626160139   |

#### Technical data

#### **Dimensions**

| Height                  | 60.5 mm     |
|-------------------------|-------------|
| Width                   | 26.5 mm     |
| Length                  | 26.5 mm     |
| External cable diameter | 10 mm 16 mm |

#### Ambient conditions

| Degree of protection of housing (IP) | IP66          |
|--------------------------------------|---------------|
| Ambient temperature (operation)      | -40 °C 125 °C |

#### General

| Note                 | for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12 |
|----------------------|---|
| Size                 | D7  |
| Housing type         | Coupling housings   |
| Color                | black   |
| Locking type         | with single locking latch   |
| No. of cable outlets | 1   |
| Cable outlet         | straight  |
| Screw connection     | with  |



# Housing - HC-STA-D07-CHWSCF-1TGM25-PL-BK - 1419262

### Technical data

### General

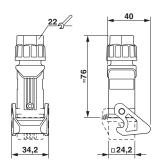
| Type of the screw connection           | 1x M25                 |
|--|------------------------|
| Protective cover                       | yes                    |
| Housing material                       | PA                     |
| Material lock                          | PA                     |
| Material, protective cover             | PA                     |
| Flammability rating according to UL 94 | V0 (Polyamide housing) |

### **Environmental Product Compliance**

| REACh SVHC | Lead 7439-92-1  |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50  |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

## Drawings

### Dimensional drawing



Dimensional drawing

## Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approval details



# Housing - HC-STA-D07-CHWSCF-1TGM25-PL-BK - 1419262

### Approvals



Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany

Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com