

# Housing - HC-STA-D07-CHPWS-1TGM20-PL-BK - 1419269

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Feed-through header D7, with single locking latch, material: PA, cable outlets: 1, straight, height: 76 mm, cable gland: with, support sleeve: no, 1x M20, Standard



## Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 1 pc                                                                                                    |
| GTIN         | <br>4 055626 160207 |
| GTIN         | 4055626160207                                                                                           |

## Technical data

### Dimensions

|                               |                |
|-------------------------------|----------------|
| Height                        | 76 mm          |
| Width                         | 52 mm          |
| Length                        | 24.2 mm        |
| External cable diameter       | 4 mm ... 10 mm |
| Length of the assembly cutout | 26.5 mm        |
| Width of the assembly cutout  | 26.5 mm        |

### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Degree of protection (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         | Feed-through header                                                     |
| Color                | black                                                                   |
| Locking type         | with single locking latch                                               |
| No. of cable outlets | 1                                                                       |

# Housing - HC-STA-D07-CHPWS-1TGM20-PL-BK - 1419269

## Technical data

### General

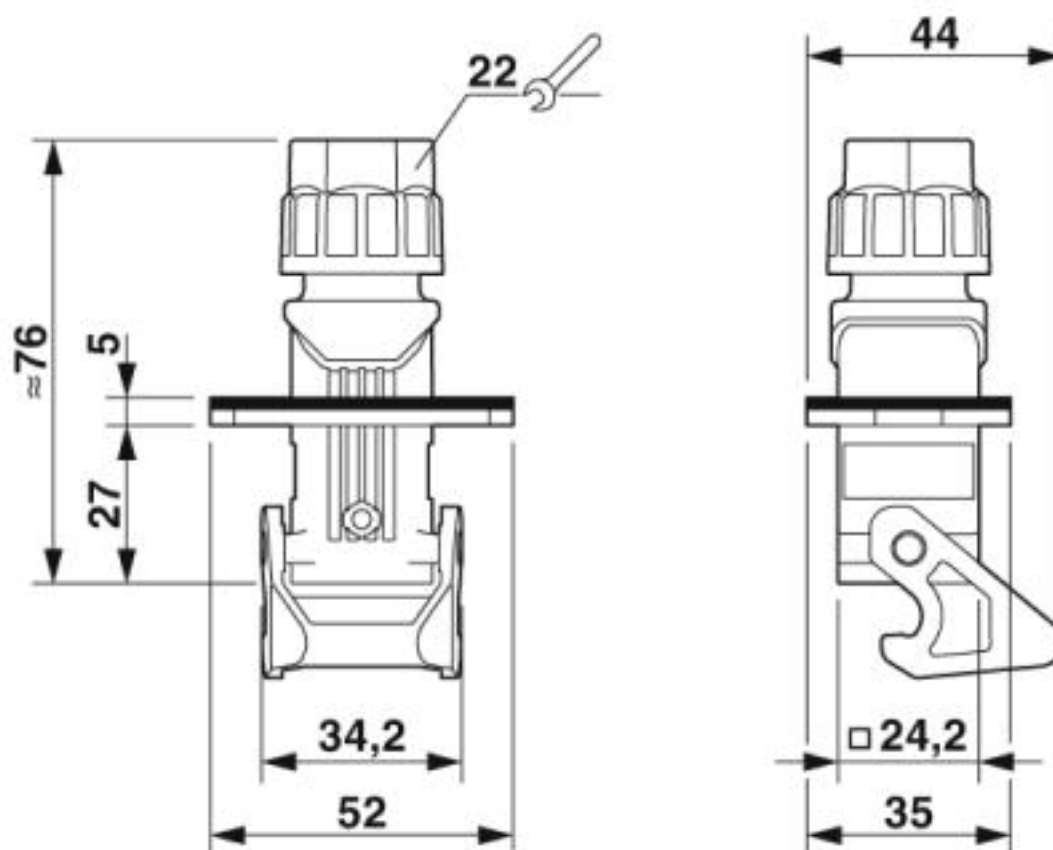
|                                        |                        |
|----------------------------------------|------------------------|
| Cable outlet                           | straight               |
| Screw connection                       | with                   |
| Type of the screw connection           | 1x M20                 |
| Housing material                       | PA                     |
| Seal material                          | NBR, conductive        |
| Material lock                          | PA                     |
| Flammability rating according to UL 94 | V0 (Polyamide housing) |

### Environmental Product Compliance

|            |                                                                                                     |
|------------|-----------------------------------------------------------------------------------------------------|
| China RoHS | Environmentally Friendly Use Period = 50 years                                                      |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

## Drawings

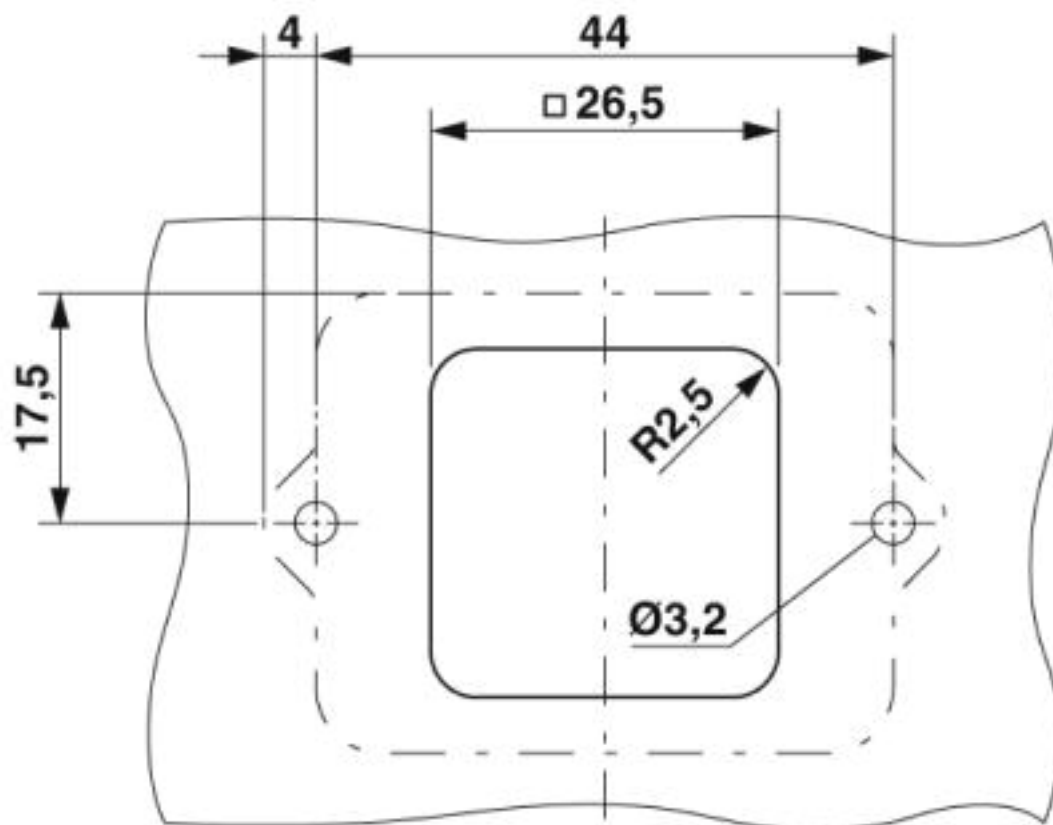
Dimensional drawing



Dimensional drawing

## Housing - HC-STA-D07-CHPWS-1TGM20-PL-BK - 1419269

Dimensional drawing



Mounting cutout

### Classifications

eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27440202 |
| eCl@ss 5.1    | 27261200 |
| eCl@ss 6.0    | 27261200 |
| eCl@ss 7.0    | 27440202 |
| eCl@ss 8.0    | 27440202 |
| eCl@ss 9.0    | 27440202 |

ETIM

|          |          |
|----------|----------|
| ETIM 5.0 | EC000437 |
| ETIM 6.0 | EC000437 |
| ETIM 7.0 | EC000437 |

UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 31261501 |
| UNSPSC 18.0 | 31261501 |

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### Classifications

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 19.0 | 31261501 |
| UNSPSC 20.0 | 31261501 |
| UNSPSC 21.0 | 31261501 |

### Approvals

#### Approvals

Approvals

EAC / DNV GL

Ex Approvals

#### Approval details

|     |                                                                                     |                          |
|-----|-------------------------------------------------------------------------------------|--------------------------|
| EAC |  | RU C-<br>DE.AI30.B.01102 |
|-----|-------------------------------------------------------------------------------------|--------------------------|

|        |                                                                                     |                                                                                   |            |
|--------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------|
| DNV GL |  | <a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a> | TAE000037S |
|--------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------|

### Accessories

#### Accessories

#### Housing latches

Housing brackets - HC-D07-SL-PLBK - 1424440



Replacement latch for HC-D7 housing

#### Labeled device marker

## Housing - HC-STA-D07-CHPWS-1TGM20-PL-BK - 1419269

### Accessories

Plastic label - US-EMLP (20X9) CUS - 0830085



Plastic label, can be ordered: By card, white, labeled according to customer specifications, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 75

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