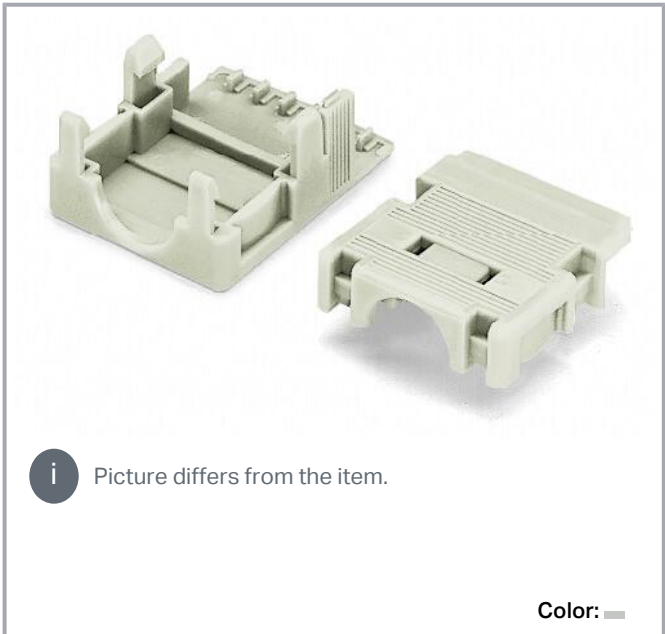


**Data sheet | Item number: 734-607**

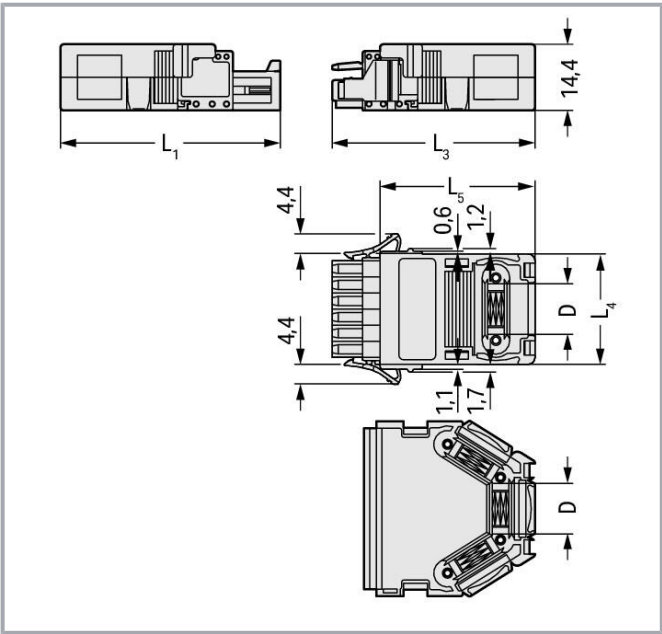
Strain relief housing; for female and male connectors; 2 parts; Pin spacing 3.5 mm; 7-pole; light gray

[www.wago.com/734-607](http://www.wago.com/734-607)



**i** Picture differs from the item.

Color:



**Strain Relief Housing Dimensions (in mm):**

| Pole No. | L4   | L3   | L1   | L5   | D    |
|----------|------|------|------|------|------|
| 2        | 10.0 | 43.1 | 46.8 | 32.7 | 5.0  |
| 3        | 13.5 | 43.1 | 46.8 | 32.7 | 8.5  |
| 4        | 17.0 | 43.1 | 46.8 | 32.7 | 8.5  |
| 5        | 20.5 | 43.1 | 46.8 | 32.7 | 8.5  |
| 6        | 24.0 | 44.1 | 47.8 | 33.7 | 11.5 |
| 7        | 27.5 | 44.1 | 47.8 | 33.7 | 11.5 |
| 8        | 31.0 | 44.1 | 47.8 | 33.7 | 11.5 |
| 9        | 34.5 | 44.1 | 47.8 | 33.7 | 11.5 |
| 10       | 38.0 | 53.1 | 56.8 | 42.7 | 11.5 |
| 11       | 41.5 | 53.1 | 56.8 | 42.7 | 11.5 |
| 12       | 45.0 | 53.1 | 56.8 | 42.7 | 11.5 |

Subject to changes. Please also observe the further product documentation!

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## Item description

- Suitable for cable clamp
- 1 x cable outlet, rear

## Data

### Connection data

#### Connection 1

|             |   |
|-------------|---|
| Pole number | 7 |
|-------------|---|

### Physical data

|             |                        |
|-------------|------------------------|
| Pin spacing | 3.5 mm / 0.138 inches  |
| Width       | 27.5 mm / 1.083 inches |
| Height      | 14.4 mm / 0.567 inches |
| Depth       | 33.7 mm / 1.327 inches |

### Mechanical Data

|          |                                         |
|----------|-----------------------------------------|
| Suitable | for standard male and female connectors |
|----------|-----------------------------------------|

### Material data

|                             |                                                          |
|-----------------------------|----------------------------------------------------------|
| Note (material data)        | Information on material specifications can be found here |
| Color                       | light gray                                               |
| Material group              | I                                                        |
| Insulation material         | Polyamide (PA66)                                         |
| Flammability class per UL94 | V0                                                       |
| Fire load                   | 0.126 MJ                                                 |
| Weight                      | 4.2 g                                                    |

### Commercial data

|               |                        |
|---------------|------------------------|
| Product Group | 3 (Multi Conn. System) |
| eCl@ss 10.0   | 27-44-04-92            |
| eCl@ss 9.0    | 27-44-04-92            |

Subject to changes. Please also observe the further product documentation!



|                       |               |
|-----------------------|---------------|
| ETIM 8.0              | EC002848      |
| ETIM 7.0              | EC002848      |
| PU (SPU)              | 25 pcs        |
| Packaging type        | box           |
| Country of origin     | DE            |
| GTIN                  | 4017332693967 |
| Customs tariff number | 39269097900   |

## Environmental Product Compliance

|                        |                         |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

## Approvals / Certificates

### General approvals

| Logo                                                                             | Approval                        | Additional Approval Text | Certificate name |
|----------------------------------------------------------------------------------|---------------------------------|--------------------------|------------------|
|  | CCA<br>DEKRA Certification B.V. | EN 61984                 | 2169534.02       |
|                                                                                  | CCA<br>DEKRA Certification B.V. | EN 61984                 | nl-54190         |

### Approvals for marine applications

| Logo                                                                                | Approval                           | Additional Approval Text | Certificate name         |
|-------------------------------------------------------------------------------------|------------------------------------|--------------------------|--------------------------|
|   | ABS<br>American Bureau of Shipping | -                        | 19-<br>HG1869876-<br>PDA |
|   | DNV<br>DNV GL SE                   | -                        | TAE000016Z               |
|  | LR<br>Lloyds Register              | IEC 61984                | 96/20035<br>(E5)         |

## Required accessories

### Strain relief

Subject to changes. Please also observe the further product documentation!

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## Mounting accessories



Item no.: 209-172

Fixing screws; for cable clamp; 6- to 12-pole

[www.wago.com/209-172](http://www.wago.com/209-172)

Item no.: 209-177

Cable clamp; for strain relief; 4- to 6-pole

[www.wago.com/209-177](http://www.wago.com/209-177)

## Downloads

## Documentation

## Additional Information

2019 Apr 3

pdf  
2.1 MB

Download

## CAD/CAE-Data

## CAD data

2D/3D Models 734-607

URL

Download

## CAE data

EPLAN Data Portal 734-607

URL

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ZUKEN Portal 734-607

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## Asset Administration Shell

Asset Administration Shell 734-607

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## Environmental Product Compliance

## Compliance Search

Environmental Product Compliance 734-607

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Strain relief housing; for female and male connectors; 2 parts; Pin spacing 3.5 mm; 7-pole; light gray

## Installation Notes

## Application

Subject to changes. Please also observe the further product documentation!

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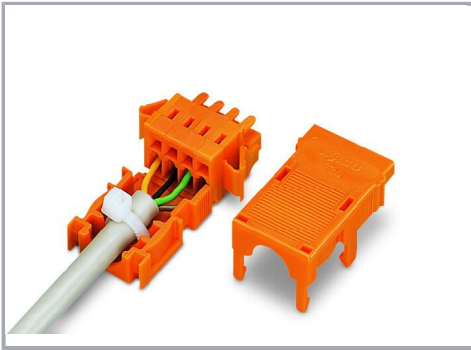
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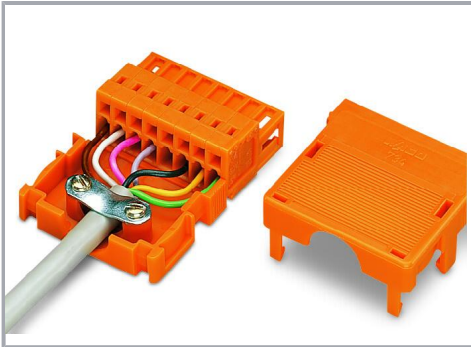
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4-pole, 1-conductor female connector, with locking levers and strain relief housing (2- to 5-pole strain relief housing suitable only for cable ties)

#### Application



8-pole; 1-conductor male connector; with strain relief housing (6- to 12-pole strain relief housings suitable for cable clamp)

Subject to changes. Please also observe the further product documentation!