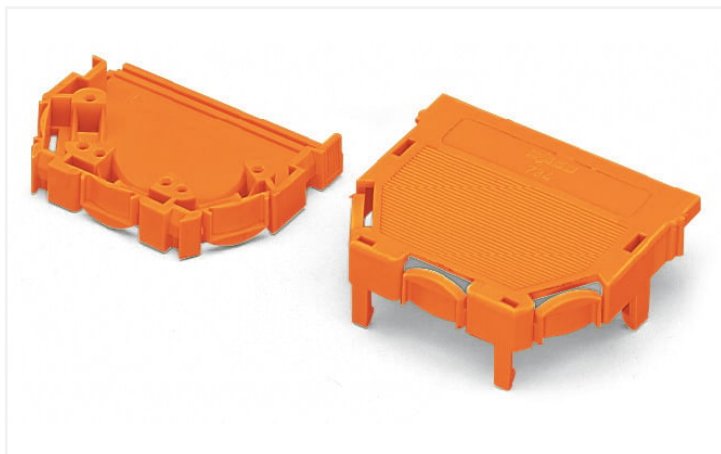


Data Sheet | Item Number: 734-636

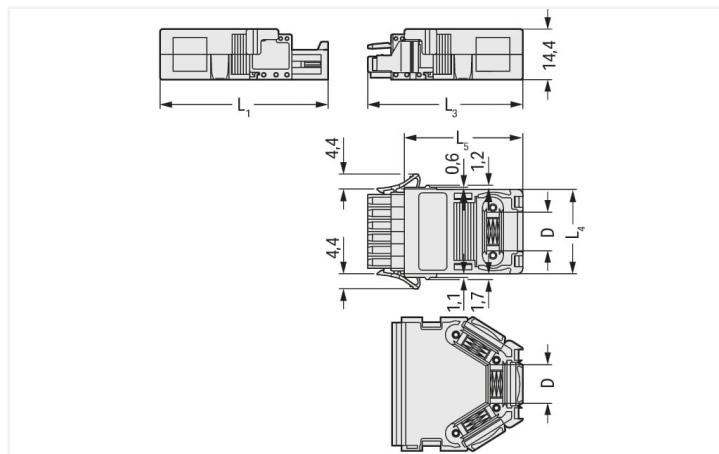
Strain relief housing; for female and male connectors; 2 parts; Pin spacing 3.81 mm;
6-pole; orange

<https://www.wago.com/734-636>



Color: ■ orange

Similar to illustration



Dimensions in mm

Strain Relief Housing Dimensions (in mm):

| Pole No. | L4 | L3 | L1 | L5 | D |
|----------|------|------|------|------|------|
| 2 | 10.6 | 43.1 | 46.8 | 32.7 | 5.0 |
| 3 | 14.4 | 43.1 | 46.8 | 32.7 | 8.5 |
| 4 | 18.2 | 43.1 | 46.8 | 32.7 | 8.5 |
| 5 | 22.0 | 43.1 | 46.8 | 32.7 | 8.5 |
| 6 | 25.9 | 44.1 | 47.8 | 33.7 | 11.5 |
| 8 | 33.5 | 44.1 | 47.8 | 33.7 | 11.5 |
| 9 | 37.3 | 44.1 | 47.8 | 33.7 | 11.5 |
| 10 | 41.1 | 53.1 | 56.8 | 42.7 | 11.5 |
| 12 | 48.7 | 53.1 | 56.8 | 42.7 | 11.5 |

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

Connection data

Connection 1

Pole number 6

Physical data

| | |
|-------------|------------------------|
| Pin spacing | 3.81 mm / 0.15 inches |
| Width | 25.9 mm / 1.020 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 | orange |
| Material group | I |
| Insulation material | Polyamide (PA66) |
| Flammability class per UL94 | V0 |
| Fire load | 0.12 MJ |
| Weight | 4.3 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 |
| ETIM 8.0 | EC002848 |
| ETIM 7.0 | EC002848 |
| PU (SPU) | 25 pcs |
| Packaging type | Box |
| Country of origin | DE |
| GTIN | 4017332548298 |
| Customs tariff number | 39269097900 |

Environmental Product Compliance

RoHS Compliance Status Compliant, No Exemption

Approvals / Certificates

General approvals



| Approval | Standard | Certificate Name |
|---------------------------------------|----------|------------------|
| CB DEKRA Certification B.V. | EN 61984 | NL-54190 |
| KEMA/KEUR DEKRA Certification B.V. | EN 61984 | 71-105522 |

Approvals for marine applications



| Approval | Standard | Certificate Name |
|-----------------------|-----------|------------------|
| DNV DNV GL SE | - | TAE000016Z |
| LR Lloyds Register | IEC 61984 | 96/20035 (E5) |

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 734-636



Documentation

Additional Information

Technical Section

03.04.2019

pdf

2010.85 KB



CAD/CAE-Data

CAD data

2D/3D Models 734-636



CAE data

EPLAN Data Portal 734-636



ZUKEN Portal 734-636



1 Compatible Products

1.1 Required Accessories

1.1.1 Strain relief

1.1.1.1 Mounting accessories



[Item No.: 209-177](#)

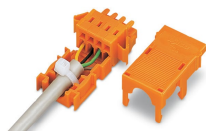
Cable clamp; for strain relief; 4- to 6-pole

[Item No.: 209-172](#)

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

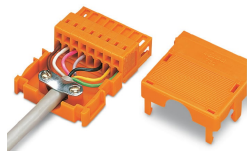
Installation Notes

Application



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)