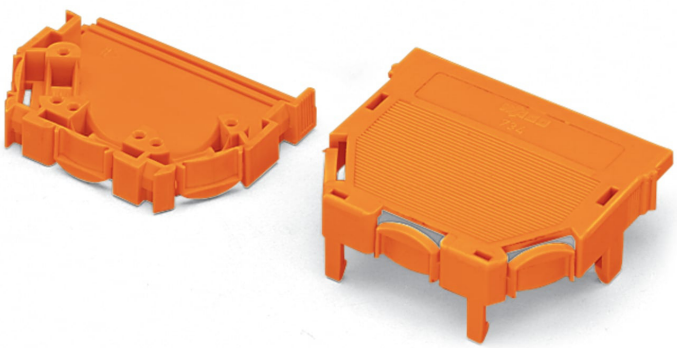
Data Sheet | Item Number: 734-635

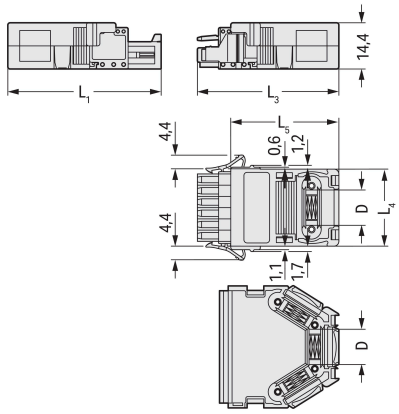
Strain relief housing; for female and male connectors; 2 parts; Pin spacing 3.81 mm; 5-pole; orange

https://www.wago.com/734-635



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

- Only for use with cable binders
- Cable binder width: max. 3.6 mm
- 1 x cable outlet, rear

Connection Data

Connection 1

Number of poles	5

Physical data

Pin spacing	3.81 mm / 0.15 inches
Width	22 mm / 0.866 inches
Height	14.4 mm / 0.567 inches
Depth	32.7 mm / 1.287 inches

Continued on next page

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 (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.091 MJ
Weight	2 g

Environmental requirements

Ambient temperature (installation)	-35 … +60 °C

Commercial data

Product Group	3 (Multi Conn. System)
PU (SPU)	25 pcs
Packaging type	Box
Country of origin	DE
GTIN	4017332593458
Customs tariff number	39269097900

Product Classification

UNSPSC	39121421
eCl@ss 10.0	27-44-04-92
eCl@ss 9.0	27-44-04-92
ETIM 9.0	EC002848
ETIM 10.0	EC002848
ECCN	NO US CLASSIFICATION

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)
PRS Polski Rejestr Statków	-	TE/1095/880590/23

Continued on next page

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 734-635

Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB

CAD/CAE-Data

CAD data

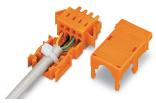
2D/3D Models 734-635

CAE data

EPLAN Data Portal 734-635

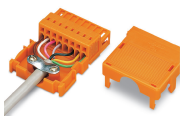
Installation Notes

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)