Component connector - P-CO 1N4007/R-L - 3032457

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Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 33.3 mm, number of positions: 1, color: gray

Your advantages

- Can be used in all disconnect terminal blocks of the range ...-TG with 5.2 mm width or wider, from the PT, ST, QTC and UT series
- For assembly, the spring-cage connections are opened or closed inside the plug with just one turn of a standard screwdriver
- The P-CO patented component plug can accommodate components quickly and reliably using spring-cage contacts
- A coding recess ensures protection against polarity reversal

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 046356 172882
GTIN	4046356172882
Weight per Piece (excluding packing)	4.000 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

General

Number of positions	1
Potentials	1
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0

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Technical data

Dimensions

Width	5.2 mm
Length	24.2 mm
Height	33.3 mm

General

Maximum load current	1 A (the maximum current is determined by the diode)
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Static insulating material application in cold	-60 °C
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3

Standards and Regulations

Flammability rating according to UL 94	V0

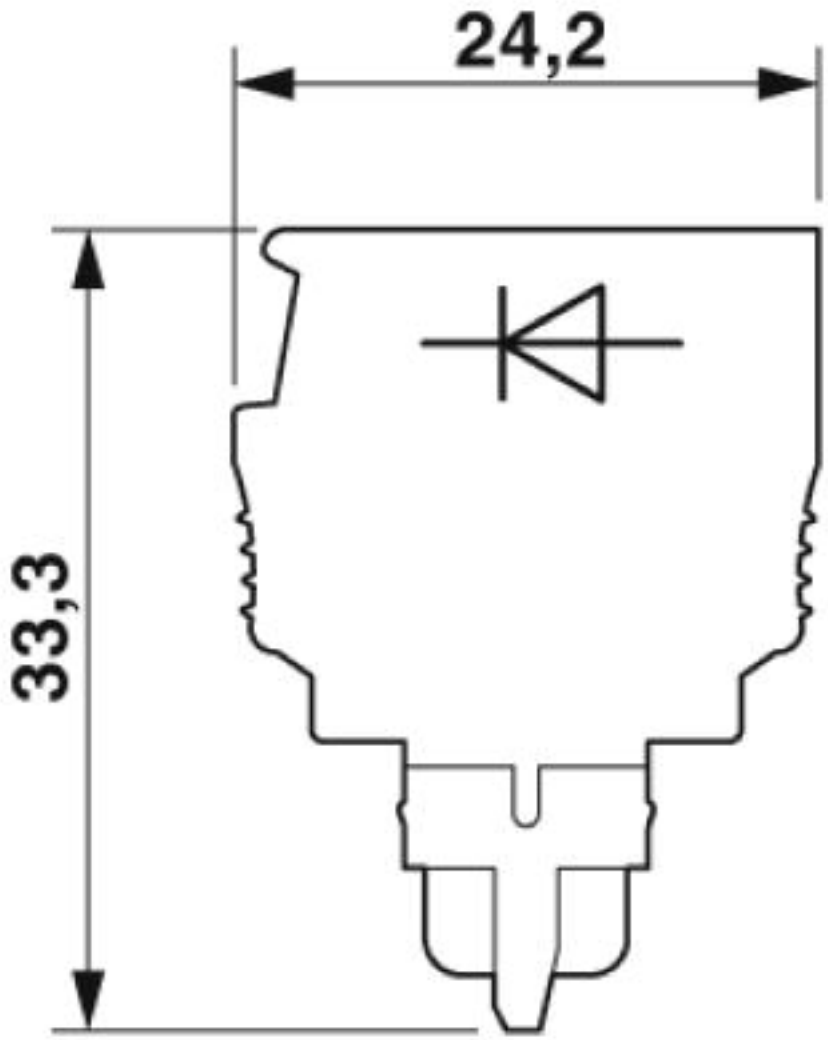
Environmental Product Compliance

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

Drawings

Component connector - P-CO 1N4007/R-L - 3032457

Schematic diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27141149
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141149

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Classifications

eCl@ss

eCl@ss 8.0	27141149
eCl@ss 9.0	27141149

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC002018
ETIM 5.0	EC002018
ETIM 6.0	EC002018
ETIM 7.0	EC002018

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409
UNSPSC 18.0	39121409
UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

Approvals

Approvals

Approvals

EAC / EAC / EAC

Ex Approvals

Approval details

EAC	EAC	EAC-Zulassung

Component connector - P-CO 1N4007/R-L - 3032457

Approvals

EAC	EAC	RU C-DE.A*30.B.01742

EAC	EAC	RU C-DE.BL08.B.00511

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