

Component connector - ST-1N4007 - 2802329


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Component plug, with universal diode, to connect 2-pos. components into the basic terminal block, height: 19 mm, color: Gray

RoHS

Key Commercial Data

Packing unit	10 pc
GTIN	 4 017918 074418
GTIN	4017918074418

Technical data

General

Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0

Dimensions

Width	6 mm
Length	42 mm
Pitch	6 mm

General

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

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Technical data

General

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

Connection data

Connection method	Plug connection
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Standards and Regulations

Connection in acc. with standard	CUL
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"

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
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

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Classifications

UNSPSC

UNSPSC 13.2	39121409
UNSPSC 18.0	39121409
UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

Approvals


Approvals


Approvals


UL Recognized / cUL Recognized / EAC / EAC / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
Nominal voltage UN	300 V		
Nominal current IN	1 A		
mm²/AWG/kcmil	30-14		

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
Nominal voltage UN	300 V		
Nominal current IN	1 A		
mm²/AWG/kcmil	30-14		

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

EAC



RU C-
DE.BL08.B.00511

cULus Recognized



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