

Base strip - PC 4/ 5-G-7,62 - 1804823

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Header, Nominal current: 20 A, Rated voltage (III/2): 630 V, Number of positions: 5, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering, Mounting flange: Accessory Order No. 1827570


The figure shows a 5-pos. version of the product

Why buy this product

- Well-known mounting principle allows worldwide use



Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 046262
GTIN	4017918046262
Weight per Piece (excluding packing)	10.940 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	29 mm
Pitch	7.62 mm
Dimension a	30.48 mm
Width	38.08 mm
Constructional height	14.3 mm
Height	20 mm
Length of the solder pin	5 mm

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Technical data

Dimensions

Pin dimensions	1 x 0,8 mm
Hole diameter	1.3 mm

General

Range of articles	PC 4/..-G
Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/3)	400 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	20 A
Maximum load current	20 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	5

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V0

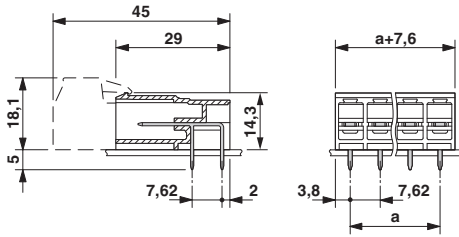
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

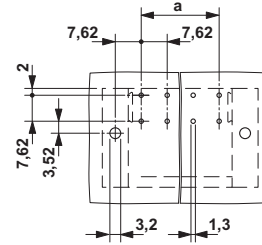
Drawings

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Dimensional drawing



Drilling diagram



Diagram

Diagram

The illustration shows the derating curve for plugs PC 5/...-ST-7,62 in combination with header PC 4/...-G-7,62.

Approvals

Approvals

Approvals


CSA / UL Recognized / cUL Recognized / LR / GL / BV / DNV / RS / EAC / cULus Recognized

Ex Approvals


Approval details

Base strip - PC 4/ 5-G-7,62 - 1804823


Approvals

CSA  <http://www.csagroup.org/services/testing-and-certification/certified-product-listing/13631>

	B	C
Nominal current IN	20 A	20 A
Nominal voltage UN	300 V	300 V

UL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE E 60425

	B	C
Nominal current IN	20 A	20 A
Nominal voltage UN	300 V	300 V

cUL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE E 60425

	B	C
Nominal current IN	20 A	20 A
Nominal voltage UN	300 V	300 V

LR <http://www.lr.org/en/96/20012>


GL <http://www.gl-group.com/newbuilding/approvals/index.html> 9888196 HH

BV <http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials> 35433/AO BV

DNV <http://exchange.dnv.com/tari/> E-9231

RS <http://www.rs-head.spb.ru/en/index.php> 10.04059.250

EAC B.01742

cULus Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

