

Spring-cage PCB terminal block - PTSA 1,5/10-3,5-F GY7042 - 1710115

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PCB terminal block, nominal current: 8 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 10, connection method: Push-in spring connection, mounting: Wave soldering, color: gray. Soldering legs in front area, one-rowed

The figure shows a 10-position version of the product

Your advantages

- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Angled connection enables multi-row arrangement on the PCB



Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	
GTIN	4055626134147

Technical data

Dimensions

Length [l]	12 mm
Pitch	3.5 mm
Dimension a	31.5 mm
Width [w]	36.5 mm
Height	13.1 mm
Height [h]	16.7 mm
Solder pin [P]	3.6 mm
Hole diameter	1 mm

General

Range of articles	PTSA 1,5
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Technical data

General

Insulating material group	I
Rated voltage (III/2)	250 V
Nominal current I _N	8 A
Nominal cross section	1.5 mm ²
Flammability rating according to UL 94	V0
Number of positions	10

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

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

Approvals

Approvals

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CCA / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

CCA	CCA/DE1 34182/33276
Nominal current I _N	2 A
mm ² /AWG/kcmil	0.75

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40018594
Nominal voltage U _N	130 V		
Nominal current I _N	2 A		
mm ² /AWG/kcmil	0.5-.75		

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Approvals

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20030527
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	5 A	5 A	
mm²/AWG/kcmil	24-16	24-16	

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