

Printed-circuit board connector - GMVSTBW 2,5/ 6-ST-7,62 BK - 1709895

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PCB connector, nominal current: 12 A, number of positions: 6, pitch: 7.62 mm, connection method: Screw connection with tension sleeve, color: black, contact surface: Tin




The figure shows a 10-position version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Integrated double steel spring provides additional safety in the event of temperature and power fluctuations



Key Commercial Data

Packing unit	50 pc
GTIN	 4 055626 139524
GTIN	4055626139524

Technical data

Dimensions

Length [l]	12.52 mm
Width [w]	43.68 mm
Height [h]	26 mm
Pitch	7.62 mm
Dimension a	38.1 mm

General

Range of articles	GMVSTBW 2,5/...-ST
Number of positions	6
Connection method	Screw connection with tension sleeve

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Technical data

General

Insulating material group	I
Rated voltage (III/2)	630 V
Nominal current I_N	12 A
Nominal cross section	2.5 mm ²
Flammability rating according to UL 94	V0

Standards and Regulations

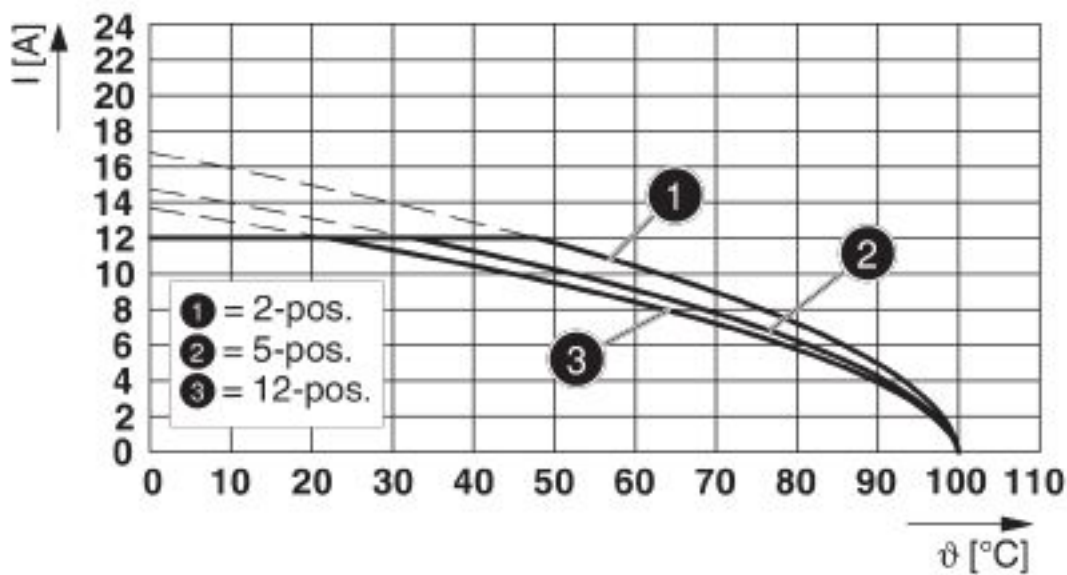
Flammability rating according to UL 94	V0
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Environmental Product Compliance

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

Drawings

Diagram



Type: GMVSTB(R/W) 2,5/...-ST-7,62 with GMSTBV 2,5/...-G-7,62

Approvals

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Approvals

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EAC / IEC EE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / cULus Recognized

Ex Approvals

Approval details

EAC		B.01742
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IECEE CB Scheme		http://www.iecee.org/	DE1-60988-B1B2
Nominal voltage UN	400 V		
Nominal current IN	12 A		
mm ² /AWG/kcmil	0.2-2.5		

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40004701
Nominal voltage UN	400 V		
Nominal current IN	12 A		
mm ² /AWG/kcmil	0.2-2.5		

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931013
	B	D	
Nominal voltage UN	300 V	300 V	
Nominal current IN	15 A	10 A	
mm ² /AWG/kcmil	30-12	30-12	

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