

GIC 2,5/ 4-G-7,62


Order No.: 1828692

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1828692>

Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 4, Pitch: 7.62 mm, Color: green, Metal surface: Sn, Assembly: Soldering

Commercial data

GTIN (EAN)	
sales group	E132
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 278 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
01/01/2003

<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Dimensions / positions

Length	19 mm
Pitch	7.62 mm
Dimension a	22.86 mm
Number of positions	4

Pin dimensions	1,2 x 0,5
Hole diameter	1.4 mm

Technical data

Range of articles	GIC 2,5/..-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/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal voltage U_N	500 V
Maximum load current	12 A
Insulating material	PA
Inflammability class acc. to UL 94	V0
Nominal voltage, UL/CUL Use Group B	250 V
Nominal current, UL/CUL Use Group B	12 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

Certificates / Approvals



Certification

CB, CSA, CUL, GOST, UL, VDE-PZI

Accessories

Item	Designation	Description
0804549	SK 7,62/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 12 identical decades marked 1-10, 11-20 etc. up to 91-99, sufficient for 120 terminal blocks

Marking

Plug/Adapter

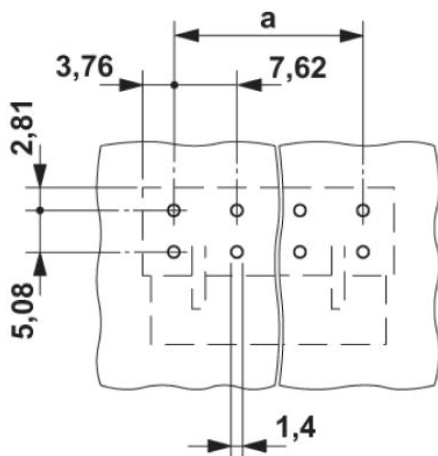
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
0201744	MPS-MT	Test plugs
0201647	RPS	Reducing plug, Color: gray

Additional products

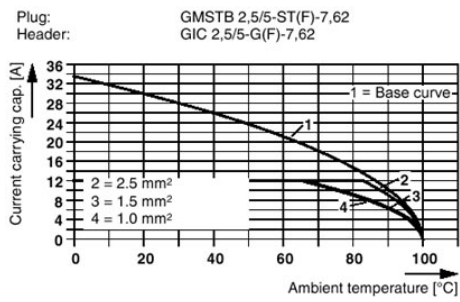
Item	Designation	Description
General		
1828825	GIC 2,5/ 4-ST-7,62	Plug component, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 4, Pitch: 7.62 mm, Color: green, Metal surface: Sn
1766149	GMSTB 2,5/ 4-G-7,62	Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 4, Pitch: 7.62 mm, Color: green, Metal surface: Sn, Assembly: Soldering
1766259	GMSTBA 2,5/ 4-G-7,62	Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 4, Pitch: 7.62 mm, Color: green, Metal surface: Sn, Assembly: Soldering
1766589	GMSTBV 2,5/ 4-G-7,62	Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 4, Pitch: 7.62 mm, Color: green, Metal surface: Sn, Assembly: Soldering
1766796	GMSTBVA 2,5/ 4-G-7,62	Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 4, Pitch: 7.62 mm, Color: green, Metal surface: Sn, Assembly: Soldering

Diagrams/Drawings

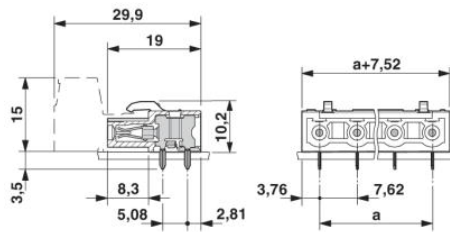
Drilling plan/solder pad geometry



Diagram



Dimensioned drawing



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