

## IC 2,5/15-GF-5,08

Order No.: 1825255

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1825255>Header, Nominal current: 12 A, Nom. voltage: 320 V, Pitch: 5.08 mm,  
Number of positions: 15, Assembly: Soldering

### Commercial data

EAN	4017918103606
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.015 KG
Catalog page information	Page 265 (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

Pitch	5.08 mm
Dimension a	71.12 mm
Number of positions	15
Pin dimensions	1,2 x 0,5
Hole diameter	1.4 mm

**Technical data**

Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	12 A
Nominal voltage $U_N$	320 V
Maximum load current	12 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

**Certificates / Approvals**



Certification

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

**CSA**

Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

**CUL**

Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

**UL**

Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

**Accessories**

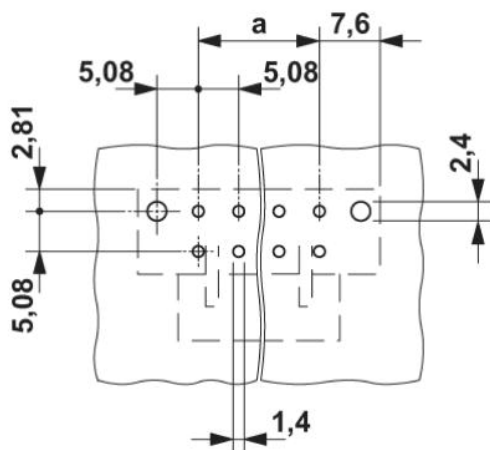
Item	Designation	Description
<b>Plug/Adapter</b>		
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
0201744	MPS-MT	Metal part
0201647	RPS	Reducing plug, Color: gray

**Additional products**

Item	Designation	Description
<b>General</b>		
1873634	FKIC 2,5/15-STF-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 15, Connection type: Spring-cage conn.
1825446	IC 2,5/15-STF-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5.08 mm, Number of positions: 15, Connection type: Screw connection
1823516	ICC 2,5/15-STZF-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5.08 mm, Number of positions: 15, Connection type: Crimp connection

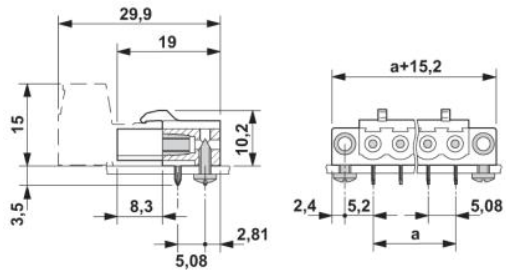
**Diagrams/Drawings**

Drilling plan/solder pad geometry



Dimensioned drawing

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