

## Excellent Integrated System Limited

Stocking Distributor

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[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



Extract from the online catalog

## MCO 1,5/ 3-G1R-3,5 KMGY


Order No.: 2278322

The illustration shows the 5-pos. version



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2278322>

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.5 mm, Color: light gray, Assembly: Soldering, Article with lateral pin exit

Commercial data	
GTIN (EAN)	 4 046356 292665
sales group	F057
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 181 (CC-2009)

### Product notes

WEEE/RoHS-compliant since:  
05/09/2007



<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	3.5 mm
Dimension a	7 mm
Number of positions	3
Pin dimensions	0,8 x 0,8 mm

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Hole diameter	1.2 mm
<b>Technical data</b>	
Range of articles	MCO 1,5/..-G1R
Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Nominal current I <sub>N</sub>	8 A
Nominal voltage U <sub>N</sub>	160 V
Maximum load current	8 A
Insulating material	PA
Inflammability class acc. to UL 94	V0
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	8 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	8 A

**Certificates / Approvals**



Certification CUL, UL

**Accessories**

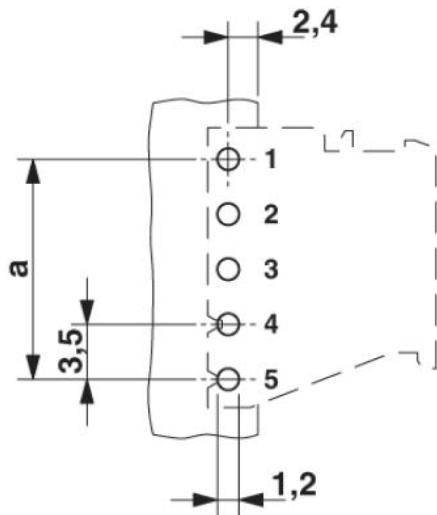
Item	Designation	Description
<b>General</b>		
2199618	CR MSTBO-G1	Coding section

MCO 1,5/ 3-G1R-3,5 KMGY Order No.: 2278322

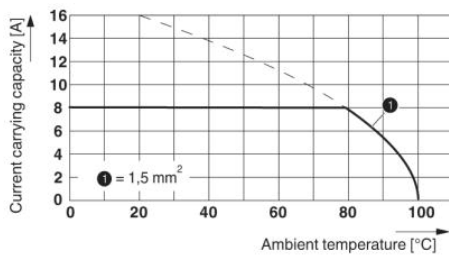
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**Diagrams/Drawings**

Drilling plan/solder pad geometry



Diagram



Derating curve for: MC 1,5/...-ST-3,5 with MCO 1,5/...-G1L(R)-3,5 KMGY

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