


**MCO 1,5/ 5-G1L-3,5 KMGY**

Order No.: 2278380

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2278380>

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 5, Pitch: 3.5 mm, Color: light gray, Assembly: Soldering, Article with lateral pin exit

Commercial data	
GTIN (EAN)	
sales group	F057
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 180 (CC-2009)

## Product notes

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

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Technical data	
<b>Dimensions / positions</b>	
Pitch	3.5 mm
Dimension a	14 mm
Number of positions	5
Pin dimensions	0,8 x 0,8 mm

Hole diameter	1.2 mm
<b>Technical data</b>	
Range of articles	MCO 1,5/..-G1L
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



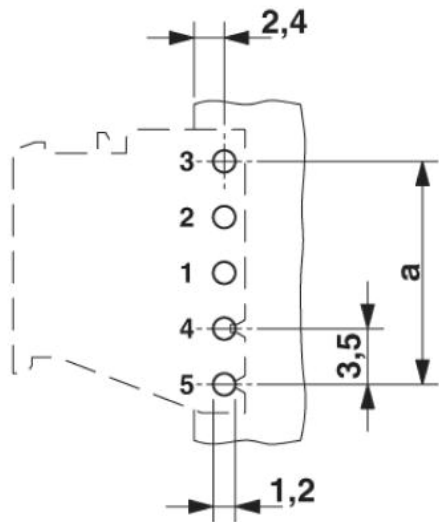
Certification CUL, UL

### Accessories

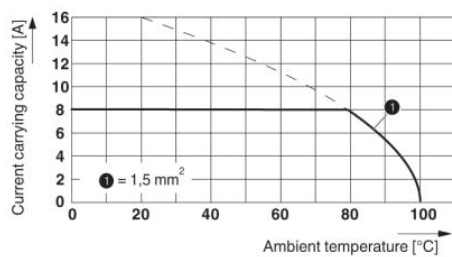
Item	Designation	Description
<b>General</b>		
2199618	CR MSTBO-G1	Coding section

## 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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