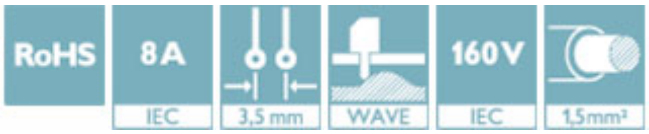
Feed-through header - MCO 1,5/ 4-G1L-3,5 KMGY - 2278364

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 4, pitch: 3.5 mm, color: light gray, contact surface: Tin, mounting: Soldering, Article with lateral pin exit

Why buy this product

- Headers for ME and ME MAX electronics housing
- Pitch: 3.5 mm
- Plug-in direction orthogonal to the PCB



Key Commercial Data

Packing unit	50 STK
GTIN	4 046356 292979
GTIN	4046356292979

Technical data

Dimensions

Pitch	3.5 mm
Dimension a	10.5 mm
Length of the solder pin	3 mm

General

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/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Nominal current I_N	8 A

Feed-through header - MCO 1,5/ 4-G1L-3,5 KMGY - 2278364

Technical data

General

Maximum load current	8 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	light gray
Number of positions	4

Standards and Regulations

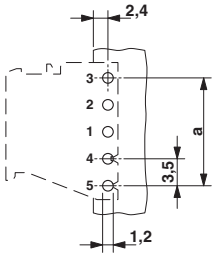
Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

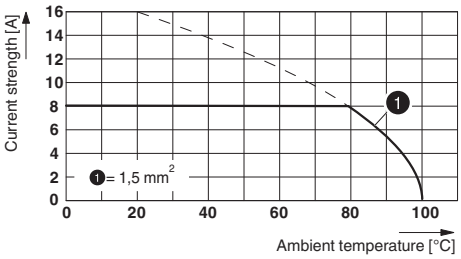
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Diagram



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

Approvals

Approvals

Approvals

EAC / cULus Recognized

Ex Approvals

Approval details

EAC	EAC	B.01742

Feed-through header - MCO 1,5/ 4-G1L-3,5 KMGY - 2278364

Approvals

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20050718

	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	8 A	8 A

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
http://www.phoenixcontact.com