Base strip - MCO 1,5/ 5-G1R-3,5 KMGY - 2278351

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

Product Features

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

Key commercial data

package_quantity	50
GTIN	4046356292993

Technical data

Dimensions

Pitch	3.5 mm
Dimension a	14 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

General

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/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Nominal current I_N	8 A
Maximum load current	8 A
Insulating material	PA
Inflammability class according to UL 94	V0
Number of positions	5

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classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

approvals

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized /

Approval details

UL Recognized

Usegroups	**B**	**D**
Nominal voltage UN	300 V	300 V
Nominal current IN	8 A	8 A
mm²/AWG/kcmil		

cUL Recognized

Usegroups	**B**	**D**
Nominal voltage UN	300 V	300 V
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mm²/AWG/kcmil		

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GOST

cULus Recognized

accessories

Coding element

CR MSTBO-G1 - 2199618



Drawings

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Drilling diagram

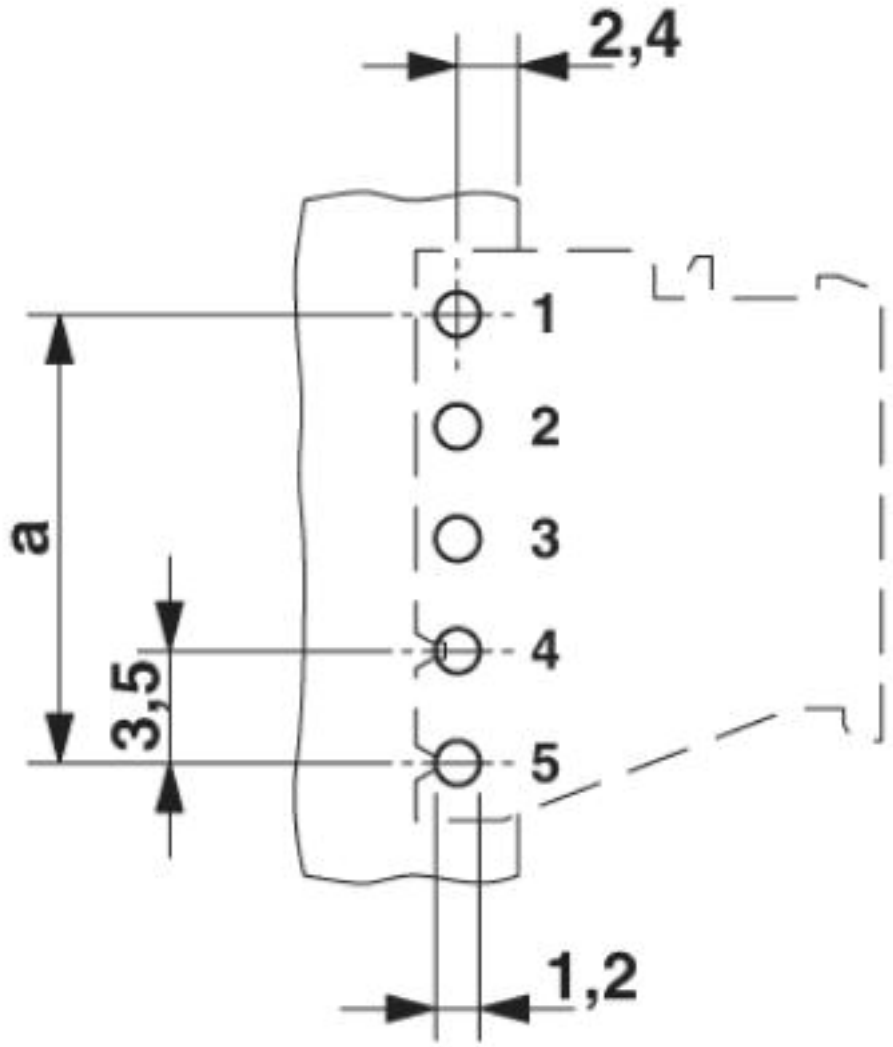

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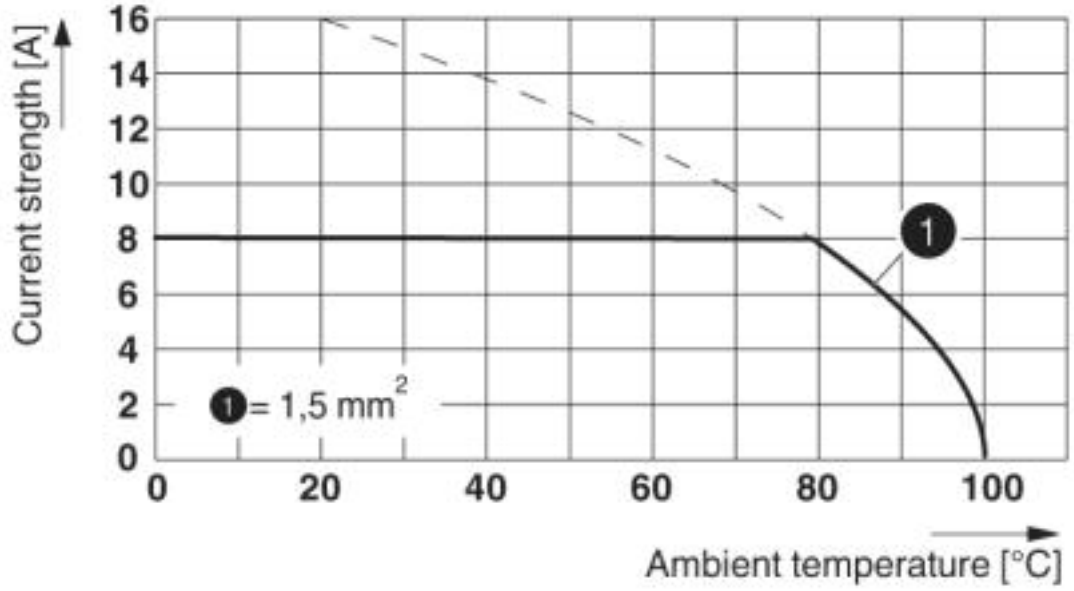
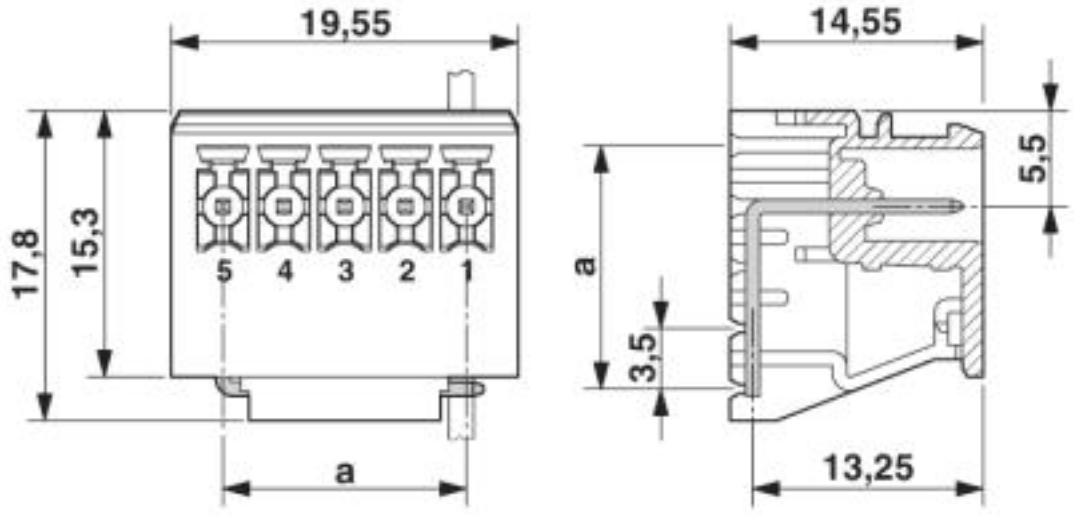
Diagram



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

Dimensioned drawing



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