

Base strip - MC 1,5/ 7-G-3,81 THT-R56 - 1943807

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 7, Pitch: 3.81 mm, Color: black, Contact surface: Tin, Assembly: Taped SMD/THT/THR components, User information and design recommendations for through hole reflow technology can be found under "Downloads"



Key commercial data

Packing unit	1 pc
Minimum order quantity	470 pc
Weight per Piece (excluding packing)	3.09 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	9.2 mm
Pitch	3.81 mm
Dimension a	22.86 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.4 mm

General

Range of articles	MC 1,5/...-G-THT
Insulating material group	IIIa
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)	250 V

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Technical data

General

Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A
Maximum load current	8 A (per position)
Insulating material	PA-GF
Inflammability class according to UL 94	V0
Color	black
Number of positions	7

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

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VDE Gutachten mit Fertigungsüberwachung / GOST / IECCEB Scheme / UL Recognized / cUL Recognized / GOST / CCA / cULus Recognized


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Approvals


Ex Approvals


Approvals submitted

Approval details


VDE Gutachten mit Fertigungsüberwachung 

Nominal current I _N	8 A
Nominal voltage U _N	160 V


GOST 

IECEE CB Scheme 

Nominal current I _N	8 A
Nominal voltage U _N	160 V

UL Recognized 

	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

cUL Recognized 

	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

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Approvals

GOST

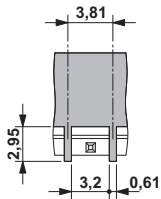
CCA

Nominal current I _N	8 A
Nominal voltage U _N	160 V

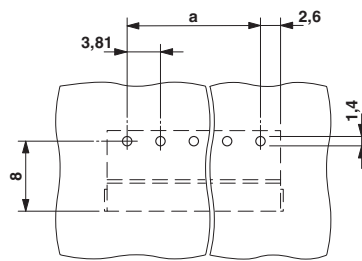
cULus Recognized

Drawings

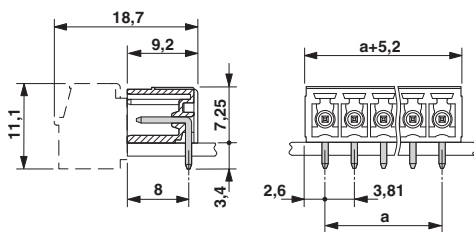
Dimensioned drawing



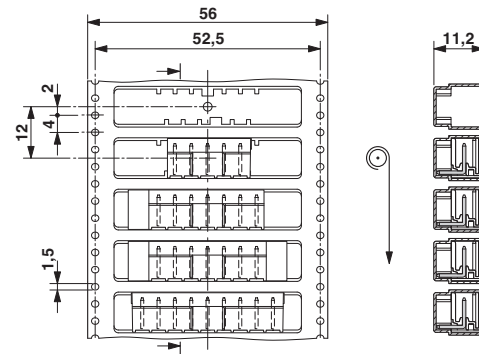
Drilling diagram



Dimensioned drawing

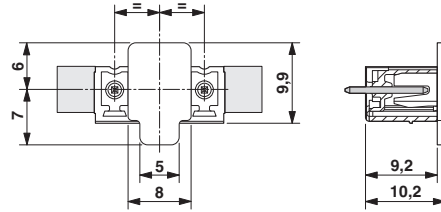


Dimensioned drawing



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Dimensioned drawing



Dimensioned drawing

