

Base strip - MC 1,5/ 3-G-3,81 THT-R56 - 1943768

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>)



Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, 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)	2.11 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	9.2 mm
Pitch	3.81 mm
Dimension a	7.62 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

Base strip - MC 1,5/ 3-G-3,81 THT-R56 - 1943768

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	3

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

Approvals

Approvals

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

Base strip - MC 1,5/ 3-G-3,81 THT-R56 - 1943768

Approvals

Ex Approvals

Approvals submitted

Approval details

VDE Gutachten mit Fertigungsüberwachung	
Nominal current IN	8 A
Nominal voltage UN	160 V

GOST	
------	--

IECEE CB Scheme	
Nominal current IN	8 A
Nominal voltage UN	160 V

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

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

Base strip - MC 1,5/ 3-G-3,81 THT-R56 - 1943768

Approvals

GOST

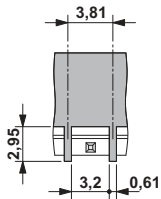
CCA

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

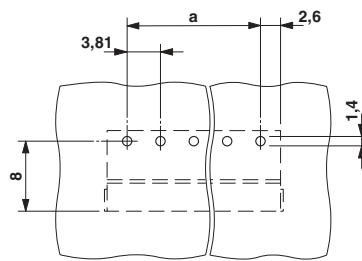
cULus Recognized

Drawings

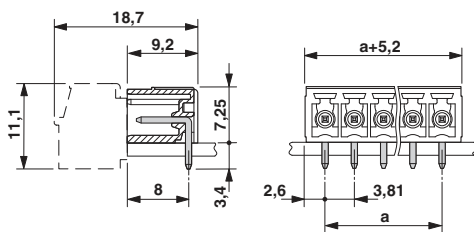
Dimensioned drawing



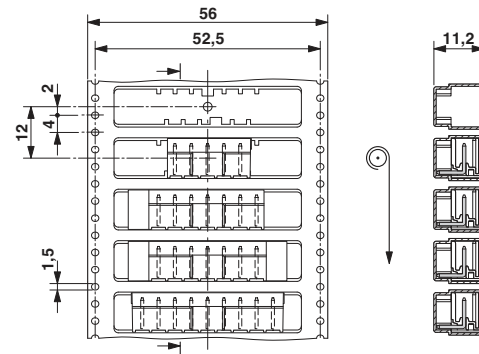
Drilling diagram



Dimensioned drawing



Dimensioned drawing



Base strip - MC 1,5/ 3-G-3,81 THT-R56 - 1943768

Dimensioned drawing

