Base strip - GMSTBA 2,5/ 7-G - 1766398

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Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 7, Pitch: 7.5 mm, Color: green, Contact surface: Tin, Assembly: Soldering

The figure shows a 10-position version of the product

Product Features

- Versions with threaded flange and 7.62 mm pitch
- Plug-in direction parallel to the PCB
- Headers with angled solder pins for 630 V applications (III/2)

Key commercial data

Packing unit	1 PCE
Minimum order quantity	50 PCE
GTIN	4 017918 032418
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

Dimensions / positions

Length	12 mm
Pitch	7.5 mm
Dimension a	45 mm
Number of positions	7
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

Technical data

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Technical data

Technical data

Range of articles	GMSTBA 2,5/..-G
Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/2)	630 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal voltage U_N	400 V
Maximum load current	12 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Nominal voltage, UL/CUL Use Group B	250 V
Nominal current, UL/CUL Use Group B	12 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

Classifications

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

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

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701

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Classifications

eCl@ss

eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402

Approvals

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

CSA

	B	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

UL Recognized

	B	D
Nominal current IN	15 A	10 A
Nominal voltage UN	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung

Nominal current IN	12 A

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Approvals

Nominal voltage UN	400 V

cUL Recognized

	B	D
Nominal current IN	15 A	10 A
Nominal voltage UN	300 V	300 V

GOST

IECEE CB Scheme

Nominal current IN	12 A
Nominal voltage UN	400 V

GOST

CCA

Nominal current IN	12 A
Nominal voltage UN	400 V

cULus Recognized

Accessories

Accessories

Assembly

Base strip - GMSTBA 2,5/ 7-G - 1766398

Accessories

Accessories - MSTB-BL - 1755477

Keying cap, for forming sections, plugs onto header pin, green insulating material

Marking

Marker cards - SK 7,5/3,8:FORTL.ZAHLEN - 0804455

Marker cards, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Adhesive, For terminal block width: 7.5 mm

Marker pen - B-STIFT - 1051993

Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

Plug/Adapter

Coding star - CR-MSTB - 1734401

Coding section, inserted into the recess in the header or the inverted plug, red insulating material

Additional products

Base strip - GMSTBA 2,5/ 7-G - 1766398

Accessories

Printed-circuit board connector - GMVSTBW 2,5/ 7-ST - 1737864

Plug component, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 7, Pitch: 7.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - GMVSTBR 2,5/ 7-ST - 1737754

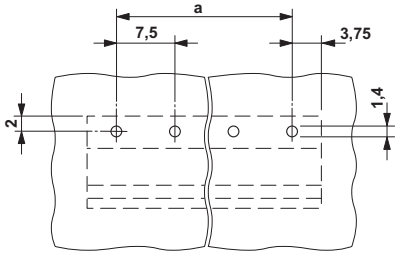
Plug component, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 7, Pitch: 7.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - GMSTB 2,5/ 7-ST - 1766932

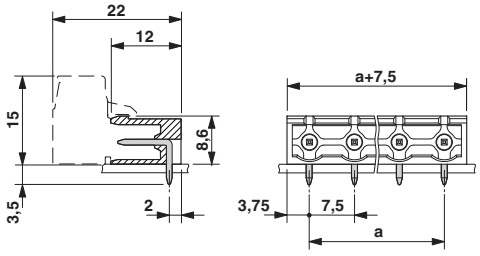
Plug component, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 7, Pitch: 7.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Drawings

Drilling diagram



Dimensioned drawing



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