

Base strip - GIC 2,5 HC/11-G-7,62 - 1745878

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Header, Nominal current: 16 A, Rated voltage (III/2): 630 V, Number of positions: 11, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Soldering




The illustration shows the 5-pos. version

Why buy this product

- Compact 7.62 mm pitch
- Maximum contact reliability due to integrated double steel spring
- CP-MSTB coding profile as protection against mismatching
- Inverted GIC 2,5 HC headers with socket contacts for touch-proof device outputs (with GIC 2,5 HCV/... -ST) or a PCB/PCB connection (with GMSTBA 2,5 HC/... -G)



Key commercial data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 046356 310260
Weight per Piece (excluding packing)	9.25 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	19 mm
Pitch	7.62 mm
Dimension a	76.2 mm
Pin dimensions	1,2 x 0,5
Hole diameter	1.4 mm

General

Range of articles	GIC 2,5 HC/..-G
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Technical data

General

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/3)	630 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	16 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Number of positions	11

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
eCl@ss 8.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

Base strip - GIC 2,5 HC/11-G-7,62 - 1745878

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized		
	B	D
Nominal current I _N	16 A	10 A
Nominal voltage U _N	250 V	300 V

cUL Recognized		
	B	D
Nominal current I _N	16 A	10 A
Nominal voltage U _N	250 V	300 V

EAC

cULus Recognized		
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Accessories

Additional products

Plug - GIC 2,5 HCV/11-ST-7,62 - 1745713



Plug component, Nominal current: 16 A, Rated voltage (III/2): 1000 V, Number of positions: 11, Pitch: 7.62 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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Accessories

Base strip - GMSTBA 2,5 HC/11-G-7,62 - 1728947

Header, Nominal current: 16 A, Rated voltage (III/2): 630 V, Number of positions: 11, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Soldering



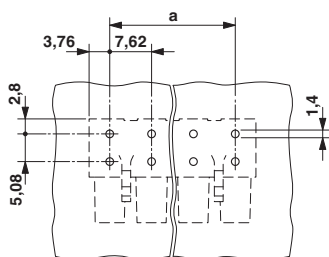
Printed-circuit board connector - GMSTBVA 2,5 HC/11-G-7,62 - 1792449

Header, Nominal current: 16 A, Rated voltage (III/2): 630 V, Number of positions: 11, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Soldering

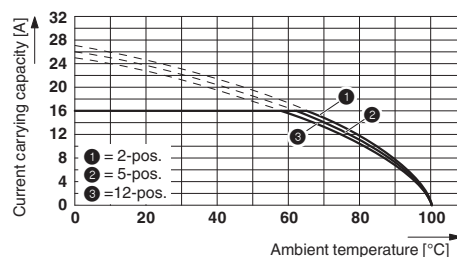


Drawings

Drilling diagram



Diagram



Derating curve for: GIC 2,5 HCV/...-ST-7,62 with GIC 2,5 HC/...-G-7,62

Dimensioned drawing

