

## Base strip - IPC 5/ 6-GFU-7,62 - 1708750

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Header, Nominal current: 41 A, Rated voltage (III/2): 630 V, Number of positions: 6, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Soldering




The figure shows a 5-pos. version of the product

### Why buy this product

- PCB-SHIELD shroud for a professional EMC shield connection
- Maximum contact reliability due to integrated double steel spring
- Inverted IPC 5 headers for implementing a touch-proof PCB output or a PCB/PCB connection (in combination with PC 5 base strips)



### Key commercial data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 046356 089678
Weight per Piece (excluding packing)	19.86 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Length	30.1 mm
Pitch	7.62 mm
Dimension a	38.1 mm
Pin dimensions	1,2x0,8
Pin spacing	7.62 mm
Hole diameter	1.3 mm

#### General

Range of articles	IPC 5/...GFU
Insulating material group	I

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### Technical data

#### General

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 $I_N$	41 A
Maximum load current	41 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Number of positions	6

### 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	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

### Approvals

#### Approvals

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## Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

## Approval details

UL Recognized

		B	C	D
Nominal current $I_N$	41 A	41 A	5 A	
Nominal voltage $U_N$	300 V	300 V	600 V	

cUL Recognized

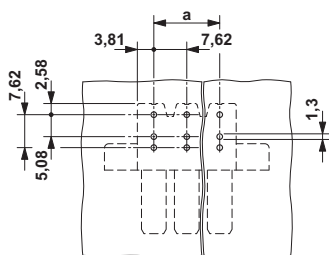
		B	C	D
Nominal current $I_N$	41 A	41 A	5 A	
Nominal voltage $U_N$	300 V	300 V	600 V	

EAC

cULus Recognized

## Drawings

Drilling diagram



Dimensioned drawing

