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Header, Nominal current: 41 A, Rated voltage (III/2): 630 V, Number of positions: 11, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Assembly: Soldering



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

#### **Product Features**

- PCB-SHIELD shroud for a professional EMC shield connection
- Vibration-resistant connection by means of threaded flange (-GF; also for screw connection in the device)
- PC 5 headers for use in combination with PC 5 plugs
- CP-PC RD coding profiles as protection against mismatching



### Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	22.22 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### **Dimensions**

Length	29.25 mm
Pitch	7.62 mm
Dimension a	76.2 mm
Pin dimensions	0,8 x 1,0
Pin spacing	7.62 mm
Hole diameter	1.3 mm

#### General



# Technical data

### General

Range of articles	PC 5/G
Insulating material group	
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 <sub>N</sub>	41 A
Maximum load current	41 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	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

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Approvals				
Approvals				
Approvals				
UL Recognized / cUL Recogn	ized / GOST / GOST / cULus l	Recognized		
Ex Approvals				
Approvals submitted				
Approval details				
UL Recognized <b>5</b>				
	В	С	D	
Nominal current IN	41 A	41 A	10 A	
Nominal voltage UN	300 V	150 V	300 V	
cUL Recognized Nominal current IN	B 41 A	C 41 A	D 10 A	
Nominal voltage UN	300 V	150 V	300 V	
GOST C				
GOST C				
cULus Recognized • Sus				



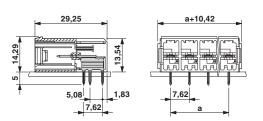
# Drawings

Drilling diagram

5,21

a
7,62

### Dimensioned drawing



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