

## Cable housing - PH 6/5 - 3000683

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Cable housing, pitch: 41 mm, length: 21 mm, width: 41 mm, height: 52.3 mm, number of positions: 5, color: gray

### Your advantages

- Can be aligned without any loss of pitch
- Robust cable housing for strain relief on connecting cables
- Additional scope for marking plugs



COMPLETE RoHS

### Key Commercial Data

Packing unit	25 pc
GTIN	
GTIN	4046356688840

### Technical data

#### General

Number of positions	5
Color	gray
Material	PA
Flammability rating according to UL 94	V0
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Static insulating material application in cold	-60 °C
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Smoke gas toxicity NFPA 130 (SMP 800C)	passed
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3

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## Technical data

### General

Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3

### Dimensions

Width	41 mm
Length	21 mm
Height	52.3 mm
Pitch	41 mm

### Standards and Regulations

Flammability rating according to UL 94	V0
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### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Classifications

### eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

### ETIM

ETIM 3.0	EC001922
ETIM 4.0	EC000451
ETIM 5.0	EC002624
ETIM 6.0	EC000437
ETIM 7.0	EC000437

### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501

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### Classifications

#### UNSPSC

UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

### Accessories

#### Accessories

#### Mounting material

Bend protection sleeve - CPH 9-15 - 3000768



Bend protection sleeve, for cable diameter of 9 mm ... 15 mm, diameter: 12 mm, color: black

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### Shield connection

Shield connection - HSH-METALL-6/8 - 3000770



Shield connection, material: Metal, Suitable for PH 4/ and PH 6/ cable housings (itches: 6 mm and 8 mm), color: silver/black

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### Strain relief

Cable clamp - HSR 6/8 - 3000769



Cable clamp, color: silver

# Mouser Electronics

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