



**THE DATASHEET OF**  
**2171840001**



## Printed-circuit board connector - HSCH 1,5-2U/12 9005 - 2202233

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HSC header, touch-proof, 2 units, 12 connections, color: black

### Why buy this product

- ✓ Item is from the ME-IO product range
- ✓ Tool-free mounting
- ✓ Available in overall widths from 18.8 mm
- ✓ Inflammability class V0 according to UL 94
- ✓ Front push-in connection technology
- ✓ Can be mounted on the DIN rail
- ✓ Optional with bus connector for DIN rail mounting



### Key Commercial Data

Packing unit	1 STK
Minimum order quantity	50 STK
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Length	16 mm
Pitch	3.45 mm
Width	12.45 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.3 mm

# Printed-circuit board connector - HSCH 1,5-2U/12 9005 - 2202233

## Technical data

### General

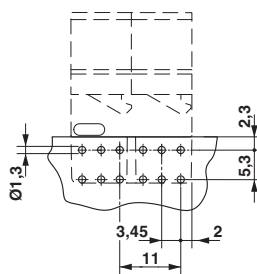
Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	63 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	8 A
Insulating material	PA
Flammability rating according to UL 94	V0
Number of positions	12

### Standards and Regulations

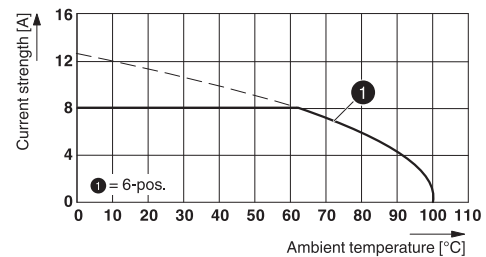
Connection in acc. with standard	EN-VDE
Flammability rating according to UL 94	V0

## Drawings

Drilling diagram



Diagram



Type: HSCP-SP 1,5-1U/ 6 7035 with HSCH 1,5-2U/12 9005

## Classifications

eCl@ss

eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

## Printed-circuit board connector - HSCH 1,5-2U/12 9005 - 2202233

### Classifications

ETIM

ETIM 5.0	EC002637
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### Accessories

Accessories

Coding element

Coding profile - CP-DMC 1,5 NAT - 1790647



Coding profile, for insertion between the coding ribs of the connector and the header following the reflow soldering process, insulating material, color: natural

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### Necessary add-on products

Printed-circuit board connector - HSCP-SP 1,5-1U/ 6 7035 - 2202234



HSC Push-in connector, for touch-proof HSC headers, 1 unit, with integrated test point, 6-pos., color: light gray

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