

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

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PCB headers, nominal current: 8 A, rated voltage (III/2): 320 V, number of positions: 12, pitch: 3.45 mm, connection method: Plug / solder connection, color: black, contact surface: Tin, mounting: Soldering, Please observe the derating curve of the item

### 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	50 STK
Minimum order quantity	50 STK
GTIN	 4 055626 023083
GTIN	4055626023083

### Technical data

#### Dimensions

Length [ l ]	16 mm
Pitch	3.45 mm
Width [ w ]	12.45 mm
Pin dimensions	0,8 x 0,8 mm
Pin spacing	3.45 mm
Hole diameter	1.3 mm

#### General

Insulating material group	I
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## Technical data

### General

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
Color	black
Number of positions	12

### Standards and Regulations

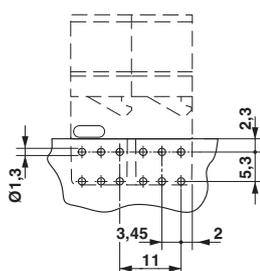
Connection in acc. with standard	EN-VDE
Flammability rating according to UL 94	V0

### Environmental Product Compliance

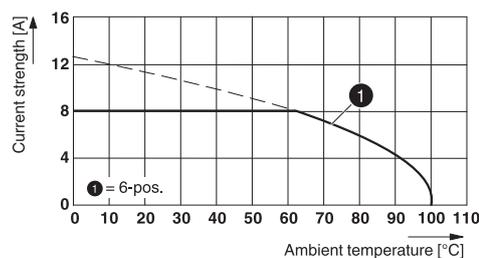
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Drilling diagram



Diagram



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

## Approvals

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cULus Recognized / VDE approval of drawings / IECCE CB Scheme

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

## Approvals

Ex Approvals

### Approval details

cULus Recognized			<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E60425-20150613
		B		
Nominal current IN		8 A		
Nominal voltage UN		150 V		

VDE approval of drawings			<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40045969
Nominal current IN		8 A		
Nominal voltage UN		320 V		

IECEE CB Scheme			<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-58502
Nominal current IN		8 A		
Nominal voltage UN		320 V		

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PHOENIX CONTACT GmbH & Co. KG  
 Flachsmarktstr. 8  
 32825 Blomberg  
 Germany  
 Tel. +49 5235 300  
 Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>