

## har-modular P module female straight



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Part number	02 52 900 0001
Specification	har-modular P module female straight
HARTING eCatalogue	https://b2b.harting.com/02529000001

Image is for illustration purposes only. Please refer to product description.

#### Identification

Category	Connectors
Series	har-modular <sup>®</sup>
Identification	P module
Element	Female connector
Description of the contact	Straight

#### Version

Connection type Motherboard to daughtercard	Width of the module	5.08 mm
	Connection type	Motherboard to daughtercard Mezzanine

### **Technical characteristics**

Insulation resistance	>10 <sup>11</sup> Ω
Limiting temperature	-55 +125 °C
Mating cycles	≥500
Isolation group	I (600 ≤ CTI)
Hot plugging	No
Moisture Sensitivity Level (MSL)	1 acc. to ECA/IPC/JEDEC J-STD-020D

### Material properties

Material (insert)	Polyamide (PA)
Colour (insert)	Black

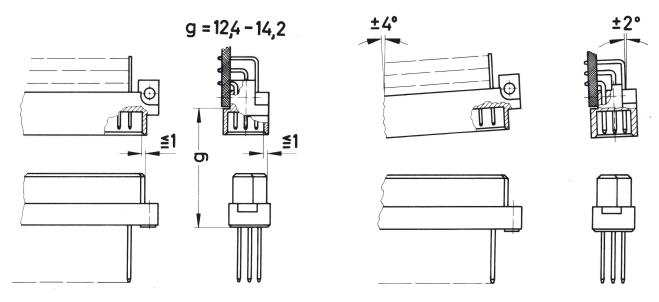
Page 1 / 2 | Creation date 2021-05-20 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



# Material properties Material flammability class acc. to UL 94 V-0 Specifications and approvals

Railway classification	F1/I2 acc. to NFF 16-101/102
Commercial data	
Packaging size	20
Net weight	0.82 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27460201 PCB connector (board connector)

#### Mating conditions



To ensure reliable connections and prevent unnecessary damage, please refer to the application data diagrams. These recommendations are set out in IEC 60603-2.

The connectors should not be coupled and decoupled under electrical load.

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