

# har-modular P module male str fixing pin



Part number	02 53 900 0005
Specification	har-modular P module male str fixing pin
HARTING eCatalogue	https://b2b.harting.com/02539000005

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

## Identification

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

## Version

Width of the module	5.08 mm
Connection type	Mezzanine
PCB fixing	With fixing pin

# 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



# Material properties

Material flammabilit	y class acc. to UL 94	V-0
----------------------	-----------------------	-----

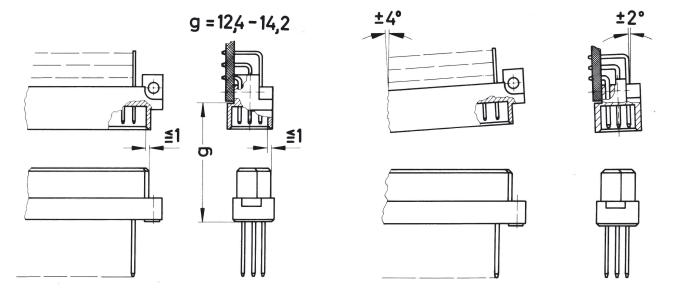
# Specifications and approvals

Railway classification	F1/I2 acc. to NFF 16-101/102
------------------------	------------------------------

#### Commercial data

Packaging size	20
Country of origin	Romania
European customs tariff number	85389099
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.