

# har-modular T-module male straight



Part number	02 53 900 0001
Specification	har-modular T-module male straight
HARTING eCatalogue	https://b2b.harting.com/02539000001

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

## Identification

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

## Version

Width of the module	10.16 mm
Connection type	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



## Material properties

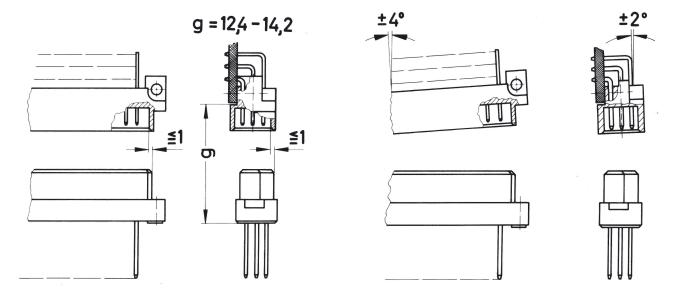
# Specifications and approvals

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

Packaging size	20
Net weight	1.28 g
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.