

# har-modular T-module female straight



Part number	02 52 900 0003
Specification	har-modular T-module female straight
HARTING eCatalogue	https://b2b.harting.com/02529000003

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	Female connector
Description of the contact	Straight

# Version

Width of the module	10.16 mm
Connection type	Motherboard to daughtercard
34.	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 flammability class acc. to UL 94	V-0

Page 1 / 3 | Creation date 2021-12-18 | 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

RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	No

# Specifications and approvals

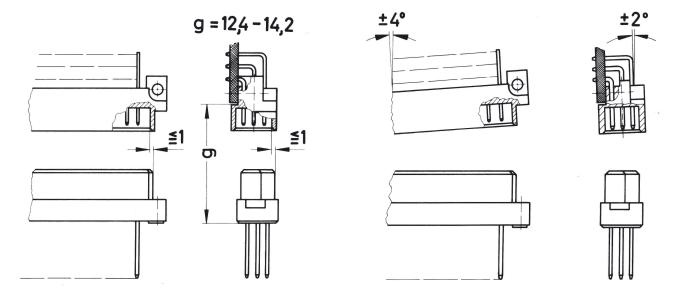
UL / CSA	UL 1977 ECBT2.E102079
	CSA-C22.2 No. 182.3 ECBT8.E102079
Railway classification	F1/I2 acc. to NFF 16-101/102

# 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.

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for High Speed/Modular Connectors category:

Click to view products by HARTING manufacturer:

Other Similar products are found below:

650827-1 74040-1346 1410191-1 1410337-1 1410368-3 1410367-3 1410971-4 1467833-1 2000877-1 2000878-1 2041314-1 2065387-1 2187307-1 163P 1934290-1 2000875-1 2065799-1 2065917-1 2102736-2 FSR-40 2169868-2 22354-8 437-5040-000 039-0246-000 0740618502 0761601016 73774-1000 030-2415-003/100 PK 030-7380-004 030-2494-001 532939-1 5532901-3 3-1469268-7 UMK-SE 11,25-1 74748-102LF 10041743-101LF 10066670-100002LF 1-533915-1 249-4515-000 7-1469373-3 DL2-2J/S 2000713-8 2000713-7 10124313-101LF 1410189-2 3011-21 EBTF-4-10-2.0-S-RA-1 430305-001 4395800100 8140115