

har-modular T-module male straight



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	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 [®]			
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 ¹¹ 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

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Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained

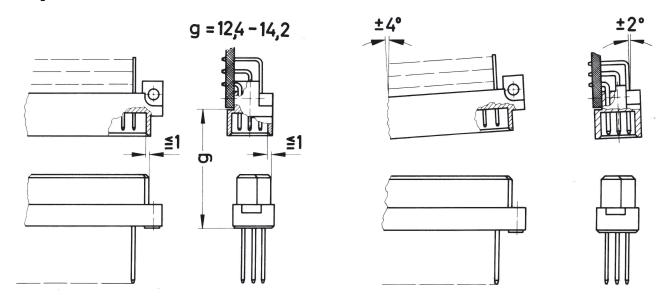
Specifications and approvals

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)	

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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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