

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 [®]
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 ¹¹ Ω
Limiting temperature	-55 +125 °C
Mating cycles	≥500
Isolation group	l (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

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Material properties

Material flammability class acc. to UL 94	V-0
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

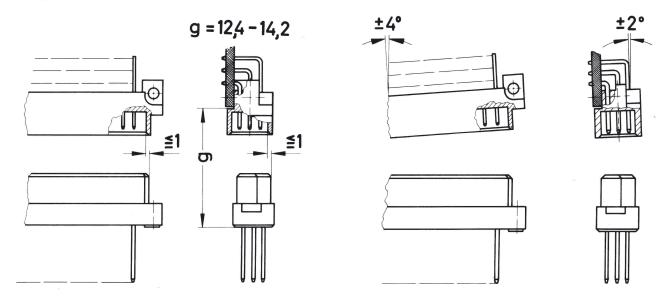
Commercial data

Packaging size	20
Net weight	0.78 g
Country of origin	Romania
European customs tariff number	85389099
eCl@ss	27460201 PCB connector (board connector)

Product data sheet 02 53 900 0005 har-modular P module male str fixing pin



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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