

har-modular P module female str. clip



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

Part number	02 52 900 0002
Specification	har-modular P module female str. clip
HARTING eCatalogue	https://b2b.harting.com/02529000002

Identification

Category	Connectors
Series	har-modular®
Identification	P module
Element	Female connector
Description of the contact	Straight

Version

Width of the module	5.08 mm
Connection type	Motherboard to daughtercard Mezzanine
PCB fixing	With board locks

Technical characteristics

Insulation resistance	$>10^{11} \Omega$
Limiting temperature	-55 ... +125 °C
Mating cycles	≥ 500
Isolation group	I ($600 \leq CTI$)
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



Pushing Performance

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

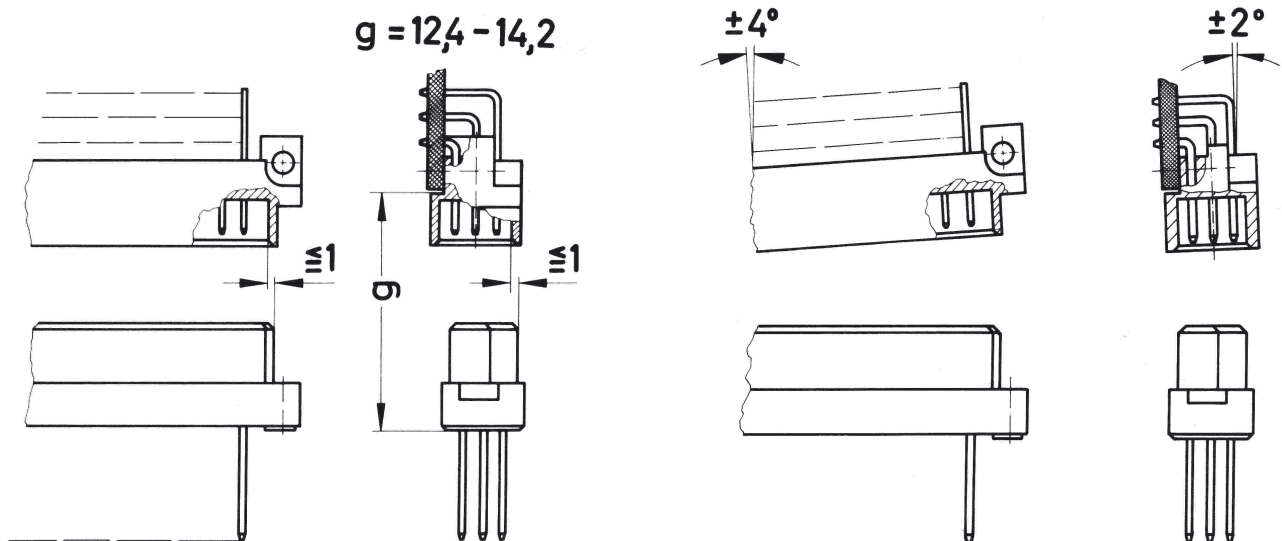
Specifications and approvals

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	0.8 g
Country of origin	Romania
European customs tariff number	85366990
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.