

har-modular M1flat-module female str.



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

Part number	02 52 901 0451
Specification	har-modular M1flat-module female str.
HARTING eCatalogue	https://b2b.harting.com/02529010451

Identification

Category	Connectors
Series	har-modular®
Identification	M1 module flat
Element	Female connector
Description of the contact	Straight

Version

Connection type	Motherboard to daughtercard Mezzanine
-----------------	--

Technical characteristics

Clearance distance	3.7 mm
Creepage distance	3.7 mm
Insulation resistance	$>10^{12} \Omega$
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
Length	10.16 mm

Specifications and approvals

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

Commercial data

Packaging size	1
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440402 PCB connector