

## M12-PCB-THT-2PC-5P-ACOD-M-ANG-SHLD



Part number	21 03 321 3501
Specification	M12-PCB-THT-2PC-5P-ACOD-M-ANG-SHLD
HARTING eCatalogue	<a href="https://b2b.harting.com/21033213501">https://b2b.harting.com/21033213501</a>

### Identification

Category	Connector
Series	Circular connectors M12
Element	PCB adapter
Specification	Angled

### Version

Termination method	Wave soldering termination
Gender	Male
Locking type	Screw locking
Shielding	Shielded
Number of contacts	5
Coding	A-coding

### Technical characteristics

Rated current	4 A
Rated voltage	60 V
Pollution degree	3
Insulation resistance	$> 10^7 \Omega$
Ambient temperature	-40 ... +85 °C
Mating cycles	$\geq 100$
Degree of protection acc. to IEC 60529	IP67 when screwed

### Material properties

Material (insert)	PA
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Pushing Performance

## Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
Material (hood/housing)	Copper-zinc alloy
RoHS	compliant with exemption
RoHS exemptions	6c: Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

## Specifications and approvals

Specifications	IEC 61076-2-101
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## Commercial data

Packaging size	10
Net weight	14.2 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440402 PCB connector