

## M8-PCB-THT-2PC-4P-DCOD-F-STR



Part number	21 42 000 0005
Specification	M8-PCB-THT-2PC-4P-DCOD-F-STR
HARTING eCatalogue	<a href="https://b2b.harting.com/21420000005">https://b2b.harting.com/21420000005</a>

### Identification

Category	Connector
Series	Circular connectors M8
Element	PCB connector
Specification	Straight
Description of hood/ housing	13 mm

### Version

Termination method	Wave soldering termination
Gender	Female
Shielding	Shielded
Number of contacts	4
Coding	D-coding

### Technical characteristics

Rated current	4 A
Rated voltage	60 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Contact resistance	≤10 mΩ
Ambient temperature	-40 ... +85 °C During connection
Degree of protection acc. to IEC 60529	IP65 IP67
Transmission characteristics	Cat. 5 Class D up to 100 MHz

### Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
RoHS	compliant with exemption



Pushing Performance

## Material properties

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 61076-2-114
----------------	-----------------

## Commercial data

Packaging size	1
Net weight	8.4 g
Country of origin	Germany
European customs tariff number	85366990