

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



Part number	21 42 000 0014
Specification	M8-PCB-THT-2PC-4P-DCOD-F-STR
HARTING eCatalogue	https://b2b.harting.com/21420000014

Identification

Category	Connector
Series	Circular connectors M8
Element	PCB connector
Specification	Straight
Description of hood/ housing	9 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
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Commercial data

Packaging size	1
Net weight	9.28 g
Country of origin	Germany
European customs tariff number	85366990