

M5-PCB-THT-1PC-3P-ACOD-F-STR



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

Part number	21 47 000 0010
Specification	M5-PCB-THT-1PC-3P-ACOD-F-STR
HARTING eCatalogue	https://b2b.harting.com/21470000010

Identification

Category	Connectors
Series	Circular connectors M5
Element	PCB adapter
Specification	Straight for rear mounting

Version

Termination method	Wave soldering termination
Gender	Female
Shielding	Unshielded
Number of contacts	3
Coding	A-coding
Locking type	Screw locking

Technical characteristics

Rated current	1 A
Rated voltage	60 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Overvoltage category	II
Insulation resistance	$>10^8 \Omega$
Contact resistance	$\leq 3 \text{ m}\Omega$
Limiting temperature	-25 ... +85 °C



Pushing Performance
Since 1945

Technical characteristics

Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP67 mated condition
Isolation group	I (600 ≤ CTI)

Material properties

Material (insert)	Polyamide (PA)
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
Material (hood/housing)	Brass, nickel plated

Specifications and approvals

Specifications	IEC 61076-2-105
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Commercial data

Packaging size	1
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140224735
eCl@ss	27460201 PCB connector (board connector)