

## M5-PFT-CRIMP-3P-ACOD-M-0.2



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

Part number	21 47 000 0002
Specification	M5-PFT-CRIMP-3P-ACOD-M-0.2
HARTING eCatalogue	<a href="https://harting.com/21470000002">https://harting.com/21470000002</a>

### Identification

Category	Connectors
Series	Circular connectors M5
Element	Panel feed through
Specification	With conductors for rear mounting

### Version

Gender	Male
Shielding	Unshielded
Number of contacts	3
Coding	A-coding
Locking type	Screw locking
Pack contents	incl. lock nut

### Technical characteristics

Conductor cross-section (mm <sup>2</sup> )	0.14 mm <sup>2</sup>
Conductor cross-section (AWG)	AWG 26
Rated current	1 A
Rated voltage	60 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Overvoltage category	II
Insulation resistance	>10 <sup>8</sup> Ω



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## Technical characteristics

Contact resistance	≤3 mΩ
Limiting temperature	-25 ... +85 °C
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP67 mated condition
Isolation group	I (600 ≤ CTI)
Conductor length	20 cm

## Material properties

Material (insert)	Polyamide (PA)
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
Material (hood/housing)	Brass, nickel plated
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	0d7d3693-d625-47ab-934a-d241bf72c86e
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

## 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	85444290
GTIN	5713140224667
eCl@ss	27440103 Sensor-actuator connector chassis (sensor technology actuator)



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## Commercial data

UNSPSC 24.0

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