

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



Part number	21 47 000 0002
Specification	M5-PFT-CRIMP-3P-ACOD-M-0.2
HARTING eCatalogue	https://b2b.harting.com/21470000002

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

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	0.14 mm²
Conductor cross-section	U. 14 mm
Conductor cross-section	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 ⁸ Ω



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

Specifications and approvals

Specifications	IEC 61076-2-105	
----------------	-----------------	--

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 acc.)