Pushing Performance
Since 1945

M8 PFT straight 0,5m



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

Part number	21 02 357 6305
Specification	M8 PFT straight 0,5m
HARTING eCatalogue	https://harting.com/21023576305

Identification

Category	Connectors
Series	Circular connectors M8
Element	Panel feed through
Specification	With conductors for front mounting

Version

Gender	Female
Shielding	Unshielded
Number of contacts	3
Coding	A-coding
Locking type	Screw locking

Technical characteristics

Conductor cross-section (mm²)	0.25 mm²
Conductor cross-section (AWG)	AWG 24
Rated current	3 A
Rated voltage	50 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Overvoltage category	III
Insulation resistance	$>10^8$ Ω
Contact resistance	≤10 mΩ

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Technical characteristics

Tightening torque	0.8 Nm Lock nut
Limiting temperature	-30 ... +80 °C
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP67
Isolation group	I (600 ≤ CTI)
Conductor length	50 cm

Material properties

Material (insert)	Thermoplastic polyurethane (TPU)
Material (contacts)	Brass
Surface (contacts)	Au over Ni Mating side
Material (hood/housing)	Copper-zinc alloy
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	IEC 61076-2-104
UL / CSA	UL 2238 CYJV2.E302521 CSA-C22.2 No. 182.3 CYJV8.E302521
Approvals	CE

Commercial data

Packaging size	1
Net weight	12 g
Country of origin	Czechia
European customs tariff number	85444290
GTIN	5713140136977
eCl@ss	27440103 Sensor-actuator connector chassis (sensor technology acturator)

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