

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	0.25 mm ²
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



Pushing Performance
Since 1945

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 actuator)