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Product data sheet
21 40 606 0886 050
M12 X-cod 8-pol st/st m/m PUR PP 5.0m

Pushing Performance
Since 1945

M12 X-cod 8-pol st/st m/m PUR PP 5.0m



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

Part number	21 40 606 0886 050
Specification	M12 X-cod 8-pol st/st m/m PUR PP 5.0m
HARTING eCatalogue	https://harting.com/21406060886050

Identification

Category	System cabling
Series	Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	M12 X-coding Male Straight
Connector 2	M12 X-coding Male Straight
Type of cable	Copper cable (round)

Version

Cable length	5 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Shielding	Shielded
Number of contacts	8
Coding	X-coding
Locking type	PushPull

Technical characteristics

Rated current	0.5 A
Rated voltage	48 V AC 60 V DC
Transmission characteristics	Cat. 6_A Class E_A up to 500 MHz

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Technical characteristics

Limiting temperature	-40 ... +80 °C moved -40 ... +80 °C unmoved
Degree of protection acc. to IEC 60529	IP65 / IP67 mated condition
Cable diameter	6.7 mm ± 0.3 mm
Minimum bending radius	5x Cable diameter (singular bending) 10x Cable diameter (repeated bending)

Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow
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 Triphenyl phosphate
PFAS	Yes
PFAS substances	Fluoroelastomers
ECHA SCIP number	567c8b78-5fa0-43aa-a4c0-beb9d99b7769
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Specifications	UN/ECE-R 118

Commercial data

Packaging size	1
Net weight	95 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140491120

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Commercial data

eCl@ss	27060390 Ready-made data cable (unspecified)
UNSPSC 24.0	26121600

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