

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



Part number	09 48 C00 0756 050
Specification	M12 X-cod 8-pol st/- m/- PUR 5.0m
HARTING eCatalogue	https:// b2b.harting.com/0948C000756050

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

## Identification

Category	System cabling
Series	Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on one side
Connector 1	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
Coding	X-coding
Technical characteristics	
Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz
	10 Mbit/s 100 Mbit/s

Data rate	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
	5 Gbit/s
	10 Gbit/s
Limiting temperature	-40 +80 °C moved
	-40 +80 °C unmoved

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## Technical characteristics

Cable diameter	6.7 mm ± 0.3 mm
Material properties	
Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow
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
Commercial data	
Packaging size	1
Net weight	1 g
Country of origin	China
European customs tariff number	85444290
GTIN	5713140240681
eCl@ss	27060390 Ready-made data cable (unspecified)