

M12 D-cod 4-pol st/- m/- Rail 7.0m



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

Part number	09 48 220 0011 070
Specification	M12 D-cod 4-pol st/- m/- Rail 7.0m
HARTING eCatalogue	https://b2b.harting.com/09482200011070

Identification

Category	System cabling
Series	Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on one side
Connector 1	M12 D-coding Male Straight Overmoulded
Type of cable	Copper cable (round)
Description of the cable	for railway applications

Version

Cable length	7 m
Number of cores	4
Core structure	4x AWG 22/7
Coding	D-coding

Technical characteristics

Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-40 ... +85 °C unmoved -25 ... +70 °C moved
Cable diameter	6.6 mm ± 0.2 mm
Minimum bending radius	6x Cable diameter (repeated bending) 5x Cable diameter (singular bending)



Pushing Performance
Since 1945

Technical characteristics

Impedance	100 Ω \pm 5 %
-----------	------------------------

Material properties

Material (cable)	Elastomer
Colour (cable)	Black

Specifications and approvals

Specifications	EN 45545-2
----------------	------------

Commercial data

Packaging size	2
Net weight	470 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140239661
eCl@ss	27060390 Ready-made data cable (unspecified)