Pushing Performance
Since 1945

M12 D-cod 4-pol st/st m/m Rail 14m



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

Part number	09 48 222 2011 140
Specification	M12 D-cod 4-pol st/st m/m Rail 14m
HARTING eCatalogue	https://b2b.harting.com/09482222011140

Identification

Category	System cabling
Series	Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	M12 D-coding Male Straight Overmoulded
Connector 2	M12 D-coding Male Straight Overmoulded
Type of cable	Copper cable (round)
Description of the cable	for railway applications

Version

Cable length	14 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

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Technical characteristics

Cable diameter	6.6 mm ± 0.2 mm
Minimum bending radius	6x Cable diameter (repeated bending) 5x Cable diameter (singular bending)
Impedance	100 Ω ±5 %

Material properties

Material (cable)	Elastomer
Colour (cable)	Black

Specifications and approvals

Specifications	EN 45545-2

Commercial data

Packaging size	1
Net weight	958 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140247857
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)

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