

Connector in molded plastic on both sides - K-8E-M23MK/ 7,0-H00/ M23FK-C5-S - 1627448

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Connector in molded plastic on both sides, length: 7 m, color of outer sheath: orange RAL 2003

Your advantages

- ✓ Transmission of signals, data, and power in just a single connector
- ✓ CAT5 data interface for up to 100 Mbps
- ✓ Customer-specific assemblies and cable lengths can be supplied
- ✓ Simple and safe: 100% electrically tested and assembled ready for use
- ✓ Designs with pre-assembled cables on one or both sides
- ✓ Easy connection: angled design with configurable cable outlet direction
- ✓ Customer-specific assemblies and cable lengths can be supplied



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 055626 308173
GTIN	4055626308173

Technical data

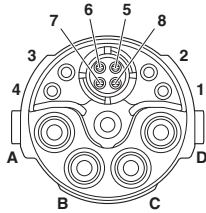
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

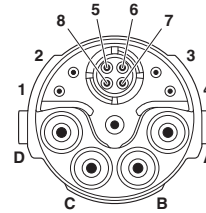
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Schematic diagram



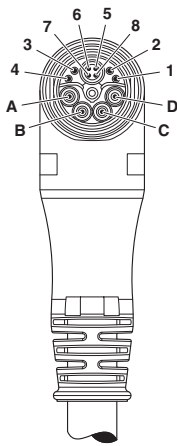
Socket pin assignment

Schematic diagram



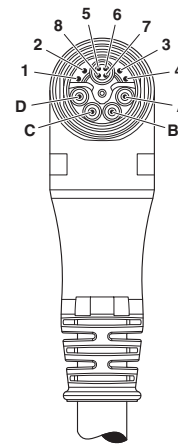
Pin assignment of pin

Schematic diagram



Cable outlet direction

Schematic diagram

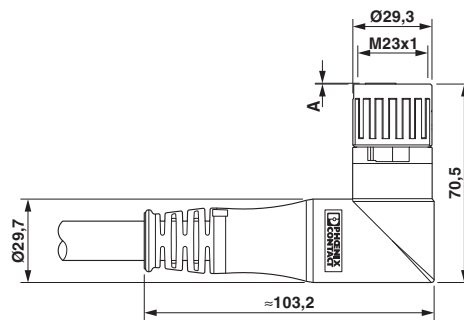


Cable outlet direction

Cable cross section



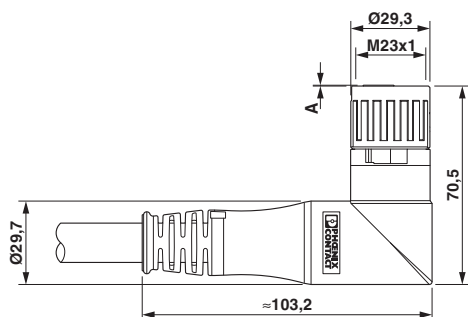
Dimensional drawing



Socket side, dimension A = 0 mm

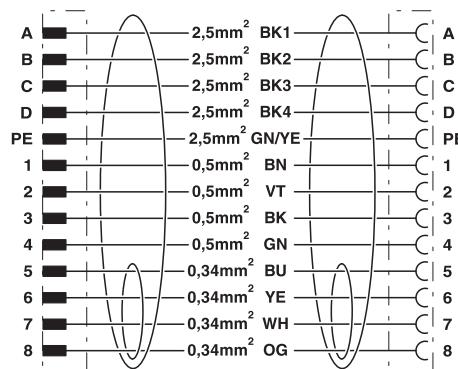
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Dimensional drawing



Pin side; dimension A = ~ 0.3 mm

Circuit diagram



Contact assignment of M23 plugs/sockets

Approvals

Approvals

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E468743-20150929
Nominal voltage UN	600 V	
Nominal current IN	16 A	

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E468743-20150929
Nominal voltage UN	600 V	
Nominal current IN	16 A	

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Approvals

cULus Listed



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